



Cypripedium



FRED A. STEWART

FRONT COVER:

RUSKINGTON (*Akeley var. Suntrap X Radina*)

This Cypripedium presents unmarred perfection in both color and design. Petals and pouch rich orange chestnut. Dorsal of the same shading as petals and pouch except for darker markings on its central portions. Dorsal is cleanly banded pure white as a perfect compliment to the other qualities of this variety.

PRICE LIST
of
Cypripedium Plants

CATALOG #25

The *Cypripedium* offerings in this catalog include, besides our own stocks, numerous plants from the excellent collection of the Dos Pueblos Orchid Company at Goleta, California, for whom we are exclusive sales representatives, other than for sales made directly at Dos Pueblos.

This is one of the world's largest and most important orchid growing establishments and no doubt holds the record for rapid growth. In the past several years the finest in *Cypripedium* and *Cymbidium* plants have been gathered from all parts of the world with special emphasis on rare varieties found only in certain private collections and not previously considered available. To this prized collection, experienced care and supervision, specialized growing techniques, ideal climate, and the most modern plant and equipment have been combined to achieve the maximum in plant growth and flower production.

In both this collection and our own the policy is to acquire the best in new crosses and recognized parent stock of outstanding quality.

The processes of seedling production are conducted in the most modern laboratories with attention to the latest techniques and knowledge in botany and plant chemistry, and obviously with the best possible use of the finest in proven parent stocks.

In short, no more complete source is available for the finest in *Cypripediums* and *Cymbidiums* than the combined resources of these two famous ranges.

FOREWORD

We are pleased to present at this time a listing of our available *Cypripediums* for the 1954 season. We feel this is one of the largest, as well as one of the most comprehensive lists of *Cypripediums* ever offered. The plants listed have been gathered from famous collections throughout the world and include seedlings of our own breeding. Countless plants in the collection should appeal to the most discriminating collector, and many are included which will appeal to those who must watch their expenditures. We have tried to offer a wide range of varieties and colors in order to give this listing maximum appeal.

Cypripediums have been so interbred that the differences between crosses and plants within crosses are at times almost imperceptible. We have consequently tried to describe the flowers of offered plants in terms of familiar colors, and wherever possible, we have referred to well known plants in describing a given variety.

Considering all things, *Cypripediums* are among the easiest of all orchids to grow. Their natural flowering season comes in the winter months, and they provide long lasting flowers of beautiful and remarkable coloring at a time when there is little color either in the greenhouse or in the garden. More than any other cultivated orchid, the cool and aloof *Cypripedium* is a developed taste, and once they have caught your fancy, their appeal is long and fascinating. The growing demand for these orchids, along with many other signs throughout the country, indicates that *Cypripediums* are among the most popular orchids at the present time, and there is every indication that their popularity will continue to spread.

This catalog consists of three parts, the first, Section I, being a listing of proven stock. All descriptions here are taken from specific flowers when in bloom. Though a number of inexpensive plants are listed for those with limited budgets, there is also a wide range of varieties which will strongly appeal to the connoisseur who wants nothing but finest proven varieties. We have a number of fine kodachromes of these varieties which can either be viewed at the nursery or will be sent for inspection on application.

All plants listed are divisions off flowered varieties and we have tried to describe each one as accurately as possible. As a great many Cypripediums are so similar as to have almost imperceptible differences, we would appreciate permission to send an alternate as good as or better without any additional charge in the event that the plant you desire has been sold.

If you do not know exactly what variety you might like and you can indicate the approximate price class and general coloring you desire, we can then select plants for you which in some cases may have even better value than those you might select.

The average flowering size plant will cost from \$15.00 to \$20.00 and will have approximately two mature leaved growths and a third developing one.

In a number of cases the plant will have either a flower or a developing flower bud if purchased during the flowering season which is from December through March.

The next part of this catalog, Section II, consists of crosses which are currently proving themselves. The descriptions offered are for the *cross as a whole and not a specific plant*. Here we have tried to give the color range as well as any other information which will aid the prospective purchaser. These crosses are listed in a price range. *If a plant of a cross listed has not flowered, the pricing schedule for Section III shall apply*. If the plant is in flower, the plant shall be priced according to quality of flower within that approximate price range. We reserve the right to price an occasional plant in a higher price bracket than given for the cross when the quality is exceptional.

The next class of stock we offer is a listing of smaller seedlings, Section III. These range from \$6.00 for seedlings with a leaf length of from 1½ to 2 inches, from 3 to 4 inches across, to those with leaves from 4 to 5 inches with a total span of approximately 8 to 10 inches which list from \$15.00 up. Here we can only give the expectancy for a cross.

We do wish to point out that in many cases in Section I we have only one or a very few plants of certain varieties to offer. For this reason we wish to emphasize the advisability of listing several alternate choices when ordering. We also urge prompt ordering to avoid disappointment.

A brief explanation would be appropriate here for the benefit of those who are not familiar with the terms used to describe the various parts of a Cypripedium flower. Following are the terms which are used in this catalog:

PETALS: A Cypripedium has two petals. These are the two petals which are carried horizontally, or almost horizontally, one on each side of the flower.

DORSAL: The dorsal is botanically really a sepal which has been modified through evolution to the most colorful and striking part of a Cypripedium flower. This is a broad showy portion at the top of the flower. It is sometimes called a Standard or Dorsal sepal.

VENTRAL SEPAL: As most persons will know, Cattleyas, Cymbidiums, and most other orchids have three sepals. These are the parts of the flower which form the outside covering of the flower when in bud. In Cypripediums, however, these three ventral sepals have developed into the showy dorsal sepal and the somewhat more restrained ventral sepal. This is the petal which is carried below the dorsal sepal and in back of the floral parts.

POUCH: The pouch, or slipper as it is sometimes called, is the Cypripedium's counterpart of the lip in most other orchid genera such as the Cattleya and Cymbidium.

CULTURAL NOTES

Cypripediums are perhaps the easiest grown of all orchids. They can be grown either in Osmunda or in many different types of composts. Their basic requirements are that the media in which they grow has a high organic content such as leaf mold or similar material. They like to be grown cool though they do very well in the average Cattleya house. A great many growers grow them in with their Cymbidiums. They do best with an average night temperature of from 55 to 60 degrees. During the daytime the temperature can rise up into the 70's or even 80's without any harm whatsoever. Temperatures can even go higher than those mentioned; however, the best growth is obtained in the first mentioned temperature range. Inasmuch as Cypripediums do not have any pseudobulbs in which to store moisture it is very important that they are not run dry at the roots for too long a period of time. In fact, they should be kept moist at their roots at all times as long as the drainage is good. They like rather heavy shading at all times. Light intensities of from 400 to around 800 ft. candles have proven to be optimum; however, they will stand higher light intensities without any appreciable ill effects, but their foliage is inclined to yellow excessively and if symptoms like this do develop the corrective measures are very simple. About the only pest Cypripediums have is thrip which can be controlled very easily by the use of a DDT spray. Strangely enough, slugs and snails do not find them palatable and hence, unlike with a great many other orchids, these two pests are not a problem. The flowers on Cypripediums last from several weeks to several months.

SECTION I

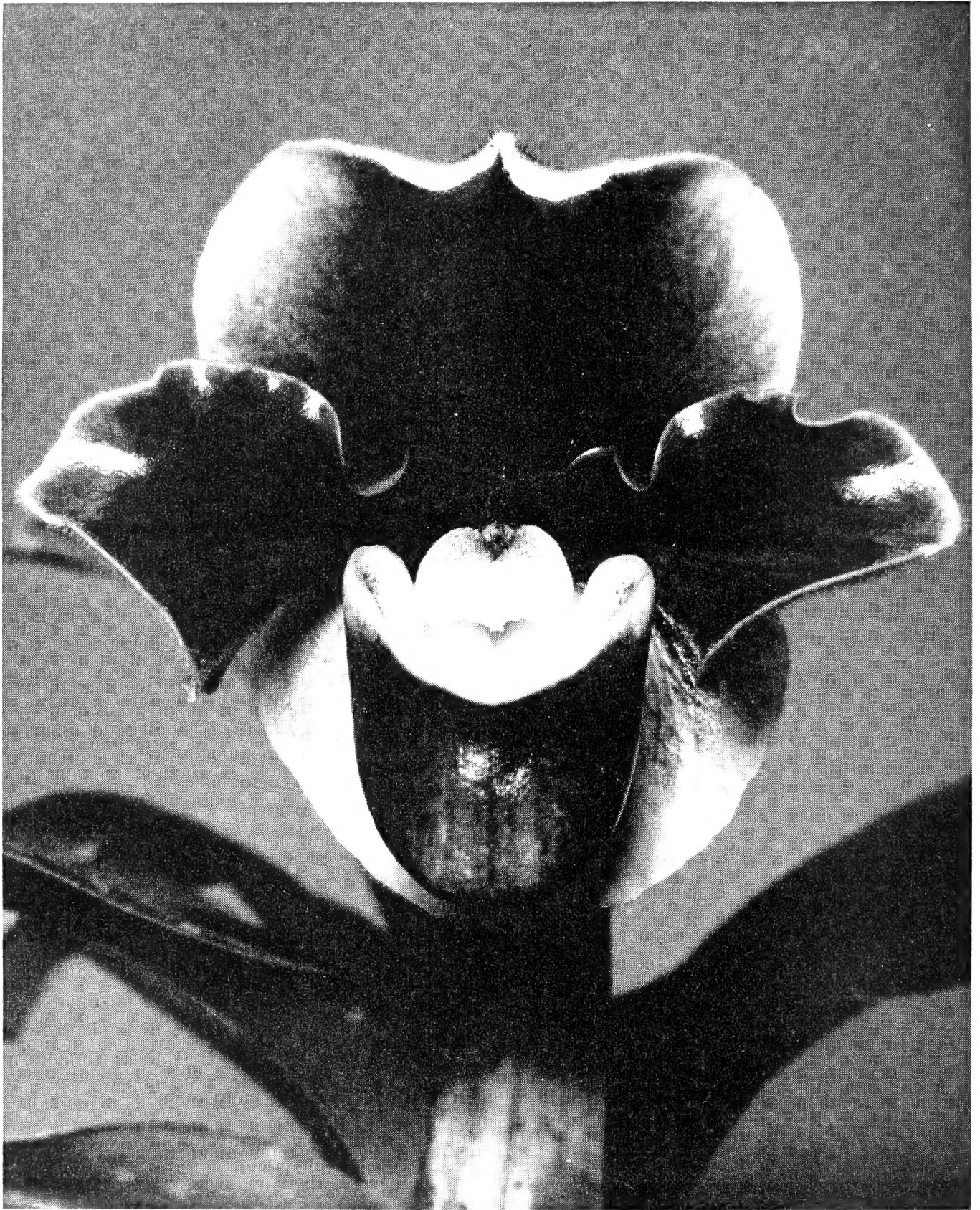
IMPORTANT – READ CAREFULLY

All plants in Section I are priced on a per mature leaved growth basis. The average plant will have 2 or 3 mature leaved growths plus a developing new growth. If developing growth is less than half developed we do not charge; if larger we charge $\frac{1}{2}$ price. There is NO charge for flowers on a plant.

A typical plant would be one priced at \$5.00 a growth, the plant having 3 growths. The price would be \$15.00.

Price per
Mature Leaved
Growth

1. ACTAEUS var. ARCHIE NIELL 3.00
Base color of this flower is light brown and Indian red. The medium full dorsal is white with light green on its central portions and is spotted with perilla purple.
2. AIGRETTE X SAN ACERAE, CRAVENS var. #189..... 3.00
A charming yellow with honey overtones. Dorsal generously margined with white.
3. ALVINA #141 (*Muriel X Nada*)..... 4.00
Fine shape and exquisite coloring. The dorsal sepal pale green centrally, is thickly blotched claret-purple and edged China white. The petals and pouch are polished chestnut-red with gold edges. Thick textured and of good size.
4. ANDROMACHE var. EXQUISITUM (*Selina X Chardmoore var. Mrs. Cowburn, FCC. RHS.*)20.00
Here we have a lovely and exceptionally vigorous *Cypripedium* of a color that appeals to so many connoisseurs. Flowers have good shape, are golden green with bronze or bronze-claret shading on the central portions of the dorsal. The clear coloring of the flower is accentuated by the white margin of the dorsal sepal.
5. ANITA var. COMPACTUM (*Actaeus var. Bianca X Sanacderae*) 5.00
Exquisite; almost uniform peridot yellow shade. A very shapely small flower.
6. ANITA #303 3.00
Very similar to variety Compactum except for the white margin to the dorsal sepal. It is a charming yellow variety.
7. ANN COVENTRY #4 (*Chryostom X Roundhead*).....25.00
The very large flowers have good shape. The broad, flat dorsal is margined generously with China white. Over the light green central portions of the dorsal are a number of large bold mahogany red dots. The petals and pouch are of the same coloring as the dorsal dotting. A sturdy grower and a free bloomer.
8. ARCHMANII, "SUPERBUM" #70 (*Beeckmanii X Troilus*) 4.00
This variety is commendable for its exceptional vigor, large size and profusion of its flowers. The petals and pouch are green lightly shaded chocolate while the waved white dorsal sepal is feathered centrally with chocolate bronze over a light green base color.



LOCHINVAR #1039 (*Atlantis X Santa Claus*)

This large and striking flower is representative of our finest red types. We especially wish to call attention to numerous seedlings and proven varieties listed which have Atlantis as a parent as does this variety.

9. ARDYNE (*Martin, Westonbirt var. X Charmaine var. Empress*) 6.00
Very similar to the Martin parent. Base color of the petals and pouch, light chestnut-brown. The white dorsal sepal carries a number of bold dark mahogany spots throughout its central portions.
10. ATHALIAH (*Mlle. Fevrier X Mulatto, Westonbirt var.*)..... 8.00
Fine, richly colored form; China white dorsal spotted claret-crimson; petals and pouch rose-mahogany.
11. ATON (*Gold Mohur X Desiree*).....15.00
Large flowered and of rich coloring; dorsal sepal golden with a white border and a few dark chocolate blotches on its central portions.
12. ATLANTIS #100 (*Cardinal Mercier, AM. RHS. X Chloris*)....10.00
One of the most famous hybrids of Cardinal Mercier and a parent of many of our finest reds. The shapely dorsal is flamed wine red and enhanced by a clear white border. The petals and pouch are shaded rich rose mahogany over gold and green.
13. ATLANTIS var. GARNET #10312.00
Very similar to #100 except for somewhat better shape and slightly wider white margin on the dorsal.
14. ATLANTIS var. FIRE KING #622.00
This is an especially commendable variety because of its remarkable vigor and the large size of its flowers. Deep rich purple pouch and petals with amber edge. The dorsal is dark mahogany brown at its base changing to flamed wine red enhanced by a clear white border.
15. AUROBE (*aureum var. Oedippe X Niobe*)..... 3.00
Here we have a variety which is a sturdy grower and a free bloomer. Flowers have good shape though somewhat small. Petals and pouch medium brown tinted somewhat on the lower petals, while the round white dorsal is veined near the base in apple green and has a central thin line of dark purple.
16. AYLESBURY var. TRIUMPH X WOOBURN var.
THE GLOBE #45530.00
A remarkable flower of striking quality. The whole flower has a massive, round appearance. The exceptionally round petals are shaded Indian red throughout most of their portions with a lighter green shading and spotting along the lower half of each. The massive, round pouch is considerably lighter yellow-brown while the very round, flat dorsal is China white except for the central portions which are apple green. A moderate amount of bold perilla purple spots are carried throughout the central portions of the dorsal.
17. BALBUS #119 (*Virgil X Hancar*) 5.00
Very handsome flower; large heavily spotted dorsal with a peridot base. Petals and pouch burnished bronze over tawny gold.
18. BALDUR var. MAGNIFICUM, AM. RHS. #148
(*G. F. Moore X Niobe*)..... 6.00
A pretty Cypripedium of medium size. Good shape with rose colored dorsal, petals, and pouch. The dorsal veined and spotted with rose throughout most of its portions. This is definitely an out-of-the-ordinary Cypripedium. We recommend it to those who want unusual coloring and markings in their Cypripediums.

19. BALLET GIRL #173 (*parentage unknown*)..... 5.00
 Without hesitation we can say this is one of the most charming Cypripediums in our collection. Though not a new variety, it still seems to be a universal favorite. Snow white dorsal with its center spotted minutely in soft crimson. Petals and pouch marked and shaded soft rust brown over amber; enlarged white ventral sepal. This variety propagates very freely and is a reliable bloomer.
20. BARBAROSA #101322.00
 A very shapely and heavy textured flower that is commendable for its clear rich coloring. Flowers can best be described as a greatly improved Cappa magna. Sepals and petals rich Indian red; the shapely dorsal flamed and spotted wine red.
21. BEDOUIN var. MAGNIFICUM #54 (*Lord Wolmer, Westonbirt var. X Swallow*)..... 7.50
 In this fine variety the dorsal sepal is rose white with a central line and dotting of dark crimson, and a green base; petals and pouch golden green suffused and marked brown. A compact grower and a free bloomer.
22. BENGAL #320 (*Hiawatha X Mem. F. M. Ogilvie*).....12.00
 A most charming and unusual flower. The petals and pouch are rich burnished brown while the dorsal sepal is heavily overlaid with light spotting of the same color almost to its margins which are snow white. There is an intangible quality about this flower which sets it apart from a great many others.
23. BENGAL, SPECIAL VARIETY #305.....12.50
 This interesting variety is very similar to the above mentioned Bendouin, having somewhat richer coloring.
24. BETTY WILSON #1073 (*Portsmouth X Maginot*).....25.00
 This outstanding variety shows the fine qualities of both parents. Of very large size and fine shape, the exceptionally large pure white dorsal sepal is modestly spotted with embossed mahogany dots throughout its central portions which stem from a base of apple green in the center of the dorsal. The shapely petals are chestnut brown on their upper portions while the lower half is light green lightly spotted brown. The lip is light brown shading to yellow at its base.
25. BLUE ORDER #A3 (*Nancie Gamble X Hestia var. Empress of India*)12.00
 A large and bold Cypripedium. One third of the dorsal is clear white. The lower portion is a suffusion of green-yellow with perilla purple spotting. It is a brilliant flower and very striking in appearance.
26. BRIGAND #250 (*King Arthur X Corisande*)..... 8.00
 Richly colored; dorsal deep crimson shading to bronze red, the lighter color merging into the petals and pouch. Long stem.
27. BURNHAM X PYRAMUS #179..... 5.00
 This flower is best described as resembling Martin, Swallow, Brownleen, and others of this type. Mahogany red boldly spotted on the dorsal. Petals spotted in stripes horizontally throughout their length.

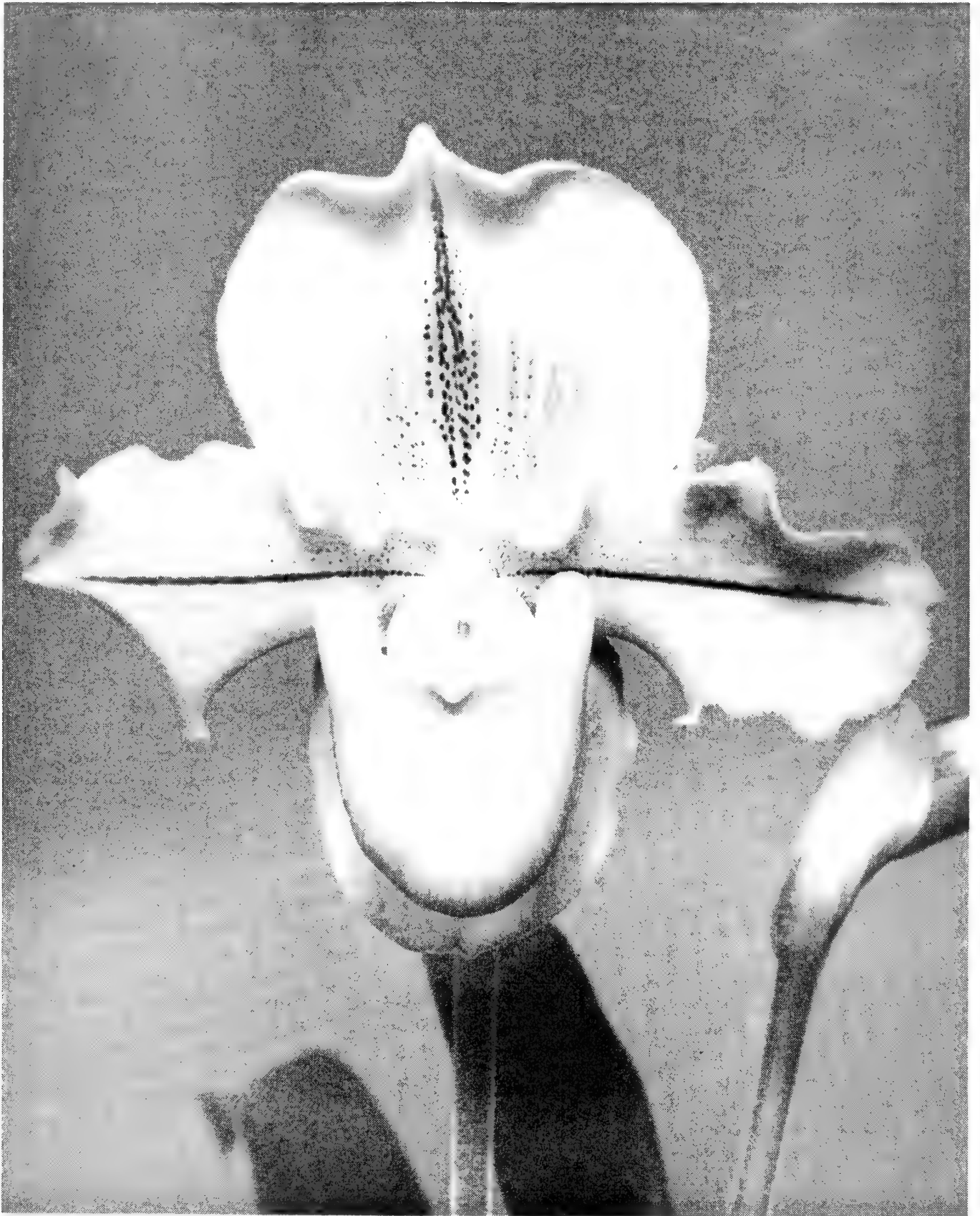


TROJAN var. WARRIOR (*Cardinal Mercier X Gerda*)

As this catalog goes to press we are flowering some of the first seedlings of several new Trojan crosses and the results are outstanding. Petals and pouch mahogany with strong red overtones which are also carried into the spotting on the dorsal.

28. CAIRO var. MAGNIFICENT #160 (*Cyclops X Jura*)..... 7.00
Large flower has dorsal sepal stained pale green and spotted bronze claret with a white edge; petals and pouch amber, suffused rosey dark brown. Wide shapely ventral sepal shaded greenish yellow with slight spotting.
29. CAMEO II #10 (*Gwen Hannen X Moonbeam*)..... 7.00
This flower has many characteristics of Hellas, Westonbirt variety. Petals and pouch rich tawny gold. White dorsal gracefully waved on its margins. Center rayed with bronze claret changing to greenish yellow toward the margins.
30. CANDACE var. SUPERBUM #116 (*Marmion X Lady Dillon*) 8.00
An attractive variety of remarkable constitution. Flowers deep chestnut shading to rich claret on the center of the dorsal.
31. CAPPAMAGNA var. MRS. D. SHARP, AM. RHS. #11 (*Cardinal Mercier X Nubia*).....10.00
A variety of excellent vigor which carries its flowers on good sturdy stems. Flowers have very nice shape, the petals and pouch being soft warm brown with yellow border. Dorsal sepal is especially attractive having feathering and shading of crimson claret changing to much lighter shading as it merges into the white. Dark mahogany in its basal portions.
32. CARDEMONA #137 (*Carola X Desdemona*)..... 8.00
Petals and pouch are rich mahogany over golden green. The attractive dorsal is white with a lovely claret crimson feathering.
33. CAVALESE var. MAJESTICUM #216 (*Gold Mohur AM. RHS. X Marion, Westonbirt var.*).....25.00
Splendidly formed variety. Dorsal white, blotched and spotted claret purple. Petals and pouch warm brown edged golden green.
34. CHARLEMAGNE #13 (*Elaine II X Gold Mohur AM. RHS.*).....15.00
A striking Gold Mohur hybrid. Long stemmed and shapely. Large shapely dorsal shaded throughout most of its portions with rich yellow with overlaid rays of small brown dotting. Petals and pouch rich yellow chestnut.
35. CHARMAINE #14 (*Marne X Hestia*)..... 7.00
A handsome flower of good proportion. Dorsal sepal is mostly white while the base is deep green. The central area is spotted with blackish purple; the spots heavily embossed on the dorsal. Petals and pouch light green color overlaid dark brown. The margins of the petals attractively waved.
36. CHECKENDON #475 (*Elgin X Wendover*).....15.00
This variety has the characteristic massive square shape of the fine Black and Flory hybrids. Base color of the petals and pouch warm chestnut brown. Squarish dorsal sepal almost solid reddish mahogany throughout its central portions somewhat feathered to crimson toward the white margin.

37. CHESHAM X ANZAC #19210.00
A medium size flower of remarkably attractive color. Flower of very nice shape. Petals and pouch greenish yellow overlaid with light markings of gray brown. Shapely white dorsal carries the greenish shading of the petals and pouch in its center shading to amethyst toward the margin.
38. CLARICE #81 (*Marne, Westonbirt variety X Swallow, Westonbirt var.*) 6.00
A flower of excellent carriage; round white dorsal heavily spotted rich mahogany with generous shading of apple green on its basal portions. Petals and pouch dark burnished mahogany with pouch shading to greenish yellow at its base.
39. CORISWING #473 (*Corisande X Ravenswing*).....10.00
A very striking variety in that practically all portions of the flower are a rich dark mahogany with heavy red overtones. The solid green ventral sepal contrasts with the base flower color. The dorsal sepal has a narrow margin of pure white. The very sturdy flowers are carried well on long stems.
40. CORRENTE #86 (*Arandrosa X Cappamagna*) 6.00
An especially attractive flower in which smooth colors predominate. Sepals and petals are shades of honey chestnut. The lovely white dorsal sepal has rays of flame while its base is shaded light green and mahogany.
41. CORSAIR, HOLFORD'S var. #85 (*Niobe X Nitens*)..... 5.00
An extremely popular variety because of its fine vigor and free flowering quality as well as having unusually attractive flowers. Flowers have good size and are well balanced on tall stems. Dorsal has a central flame of rich rose red which radiates into softer shading. Petals and pouch have tawny yellow markings suffused with warm mahogany.
42. CORSAIR, WESTONBIRT var. 5.00
Very similar to the Holford's variety of this cross except for somewhat darker coloring.
43. CYGNET var. SUPERBUM #131 (*Earl of Tankerville X Our Prince*) 9.00
Exceptionally large heavy textured well carried flowers on the order of vastly improved Insigne var. Harefield Hall. Large dorsal sepal heavily spotted with dark mahogany, petals and pouch rich honey brown.
44. D. CLARKE #1433 (*Euryostom X Great Mogul*).....50.00
A most remarkable flower in its outstandingly massive shape. The exceptionally wide petals reddish mahogany over green shade, with darker mahogany vein down the center. Petal shading in its base to light greenish yellow. Very round goffered dorsal is heavily margined wax white with a restrained area of bold mahogany dotting over green in its central portion.
45. DECAMERON #103720.00
Very worthwhile variety very similar to Decameron var. Ameranth. Somewhat larger.



CHRISTINE var. GOLDEN BEAUTY
(*Aureum* var. *Hyeantum* X *Christopher*)

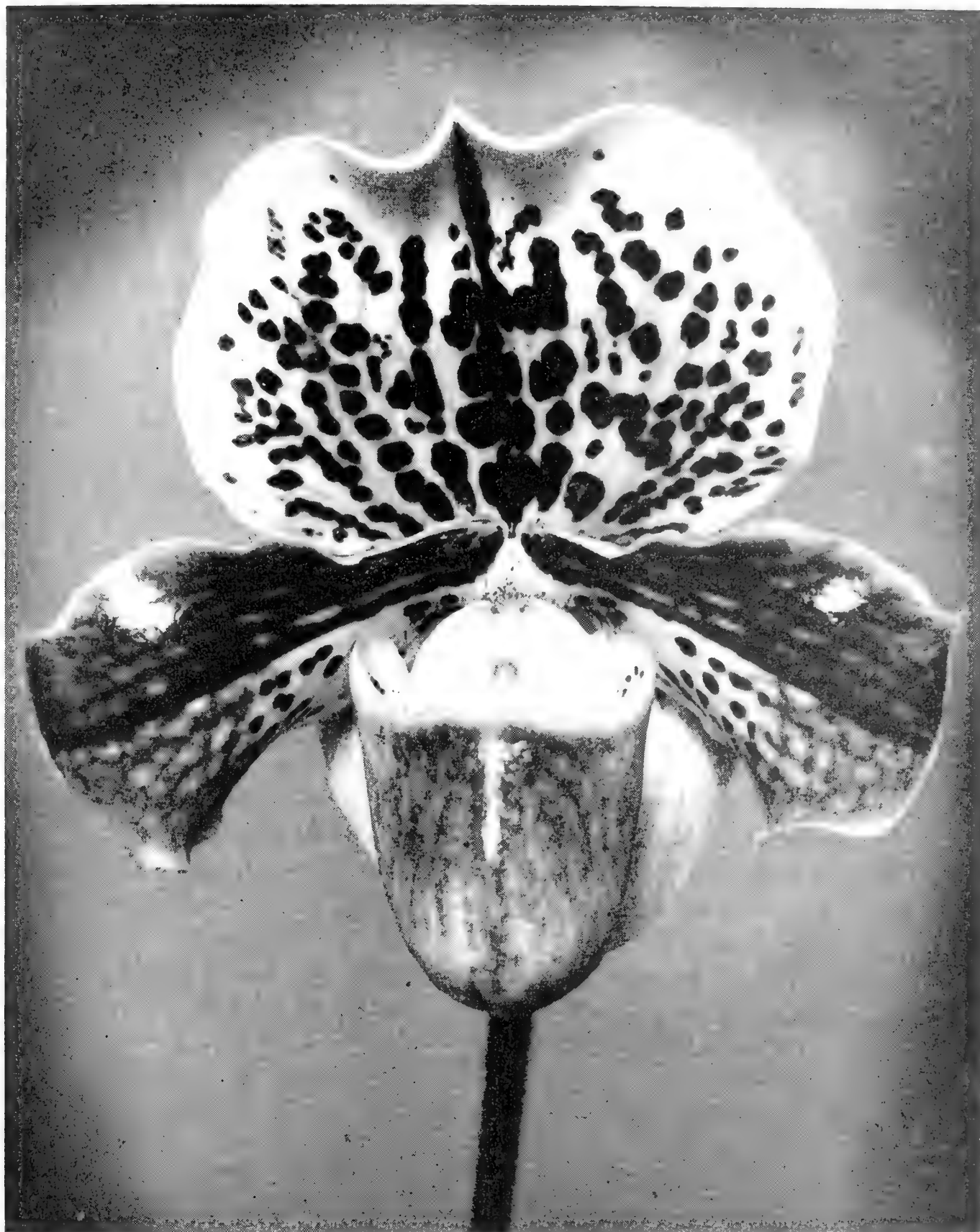
Lovely, heavily textured flowers of this variety are yellow throughout most of their portions with light honey overtones. The fine dotting down the center of the dorsal sepal lends striking accent.

46. DECAMERON var. AMARANTH #67 (*Muriel* var. *amethystoglossum* X *Garibaldi*)17.50
We have seen few lovelier Cypripediums than this variety. A distinct variety of lovely coloring. The dorsal sepal is white edged, flushed with rose magenta and shaded bronze at base; petals and pouch rich warm bronze edged tawny gold. The whole flower beautifully polished. The varietal name Ameranth is descriptive of the coloring of this variety.
47. DECAMERON var. JEWEL #17.....15.00
A most attractive form. Dorsal sepal ivory white with a heavy very beautiful spotting of dark red throughout most of its portions. Petals and pouch are bright richly varnished brown edged gold. Flower has very good shape and is heavy textured. Though somewhat smaller than the above two mentioned varieties this variety is quite distinct.
48. DELYSIA #18 (*Marmion*, *West.* var. X *Atlantis* var. *Red Admiral*) 7.00
Very shapely flower, base color being warm tan shades overlying yellow green. Very sturdy grower and a free bloomer; to be recommended to those who desire flower production.
49. DIANA BROUGHTON #2010.00
A fine yellow variety of free flowering habit and clear coloring.
50. DIANA BROUGHTON #143912.00
Another lovely rich yellow variety of this hybrid comparable to the four mentioned varieties.
51. DIANA BROUGHTON #1440 (*Doris Black* X *Grace Darling*)10.00
This cross as a whole is perhaps one of the most famous of all yellow Cypripediums. The variety offered here has very nice shape, exceptionally clear rich waxy greenish-yellow coloring. Petals carrying somewhat forward gracefully undulated on their margins. Shapely dorsal somewhat greener than other portions of flower with a generous solid white margin.
52. DIANA BROUGHTON #1441 (*Doris Black* X *Grace Darling*) 8.00
Another clear greenish yellow form of this noteworthy hybrid.
53. DILYS #372 (*Etta* X *Adorn*)..... 7.00
A very striking flower which can best be described as resembling John Thatcher or a hybrid derived from Lady Dillon. Bold mahogany spotted throughout most portions of the dorsal sepal.
54. DORIS BLACK X AIGRETTE #167..... 4.00
Very shapely yellow of free flowering quality. This variety closely resembles some of the better hybrids of insigne var. *Sanderae*.
55. EASTLEA #21 (*Cardinal Mercier* X *Elise II*).....12.00
Large flower, thick textured and shapely. Oval white dorsal sepal marked with lines of claret-purple spots. Petals and pouch chestnut-red, this variety resembles a well colored Mildred Hunter.

56. ELAINE II var. LUNA #150 (*Mona X LEEANUM*).....15.00
This lovely variety combines large size with very graceful shape. Dorsal round white lightly dotted mauve over a green base. Petals and pouch soft lovely green maturing to amber. A central line of darker mahogany down the petals.
57. ELENA #61 (*Anita X Gwen Hannen*).....15.00
We note that this hybrid is registered as being bred from LEEANUM X Anita though we are inclined to feel that Gwen Hannen is the other parent here as some authorities declare this to be the case. A large and attractive hybrid in which the wide white dorsal sepal has a central disc of golden amber and some violet to bronze dots. Petals and pouch tawny green maturing to amber. The beautiful white dorsal sepal is the most attractive part of this charming variety.
58. ELISE II var. EMPRESS OF INDIA, FCC. MOS. #73
(*Lord Wolmer X Lady Dillon*).....22.00
Surprisingly enough this flower resembles the Lady Dillon parent much more than the Lord Wolmer. Flowers are borne on exceptionally long stems and are of very large size. The central portion of the white dorsal sepal is heavily blocked with dark crimson-purple, which radiates to a lighter flecking at the sides. The petals and pouch are soft bronze over green, the former having dark central lines. Few Cypripediums have any greater vigor or more remarkable flowering habit than does this variety.
59. ELISSA #74 (*Elise II X Marmion*)..... 8.00
Beautiful claret-flamed dorsal sepal with a white border. Petals and pouch are shaded rose mahogany over soft jade green. A very charming Cypripedium on the reddish order.
60. EMMER GREEN #483 (*Diana Broughton X Lady Mona*) 4.00
Though having many of the yellow tones of the Diana Broughton parent, this variety has considerable very light pinpointing over the dorsal and into the petals. Petals are light honey-brown as is the pouch while the dorsal sepal is shaded apple green throughout most of its portions with a moderate white margin. Flowers carried well on the stem.
61. EOTHEN #22 (*Leonora X Marmion*).....22.00
A worthy variety which is especially desirable because of its deep, heavy blackish mahogany shading on the dorsal sepal as well as into the petals. A sturdy grower.
62. ERNEST READ #309 (*callosum X William Matthews*).....10.00
An exceptionally lovely hybrid derived from callosum. This long stemmed Cypripedium has the distinctive shape of Maudie but the heavy green of its white dorsal sepal merges to rose purple toward the apex. Petals are grass green with a rose purple suffusion at their tip. Pouch green overlaid with rose purple. This is a warm growing Cypripedium which will do well either in a warm house or a cool house.
63. EVANROSE #428 (*Rosemary Waithman var. Glamour X W. N. Evans var. Rose Queen*).....20.00
An outstanding variety in that its fine red flowers are borne on sturdy growing plants. The broad petals and pouch are dark mahogany with strong red overtones. The round white dorsal is flamed throughout most of its portions with wine red which makes this an exceptionally attractive variety.

64. EVANSWING #458 (*Ravenswing var. Rosemary X W. N. Evans var. Rose Queen*).....20.00
Another of our finest reds. Flowers have excellent shape and coloring. Petals and pouch dark mahogany brown with a strong red overtone. A squarish white dorsal is heavily stained dark burgundy throughout most of its portions. The white border of the dorsal adds strong contrast.
65. FRANCES BRUMMITT #141 (*Grace Darling X Estrella*) 20.00
Another noteworthy hybrid derived from the famous Grace Darling parent. Flowers here have very nice shape and are clear chartreuse with white margin to the dorsal petal.
66. FRANCESCA #161 (*Adrienne X Saracen*).....15.00
The round and shapely dorsal of this hybrid is marked with a neat rose mauve flecking over a green base which leaves a wide, clear white edge. Petals and pouch soft brown edged gold. An exceptionally shapely variety.
67. GARIBALDI, WEST. var. FCC. RHS. #176 (*Bronzino X Earl of Tankerville*) 6.00
A very shapely, free blooming, highly colored variety. The wide dorsal combines apple green and white and is characterized by irregularly placed dark Indian red spots of various sizes. The shapely petals and pouch match in their coloring of burnished mahogany. Though not large, flowers are every attractive.
68. GARSWOOD #307 (*Chrysostom X Maori*).....25.00
A really splendid variety on the order of Balaclava or Warrior, Greens variety. The exceptionally large, shapely, heavy textured, white dorsal sepal is generously shaded apple green throughout its central portions with rays of mahogany dotting throughout its cntral portions. Petals and pouch light chestnut shading to greenish yellow on the basal portions. Well shaped solid green central sepal.
69. GERDA var. AUREUM #156 (*Swallow, Westonbirt var. X Garibaldi*) 5.00
Resembles the Swallow parent very strongly in having bold dark mahogany embossed spots throughout most of its dorsal sepal. Petals and pouch warm brown edged gold.
70. GNOME var. MAGNIFICUM #124 (*Mulatto X Swallow Tail*) 7.50
Shapely flower on a long stem. The dorsal sepal is rose over white, heavily blotched dark crimson. The petals and pouch are bronze over amber.
71. GOLDEN EMBLEM (*Actba X Grace Darling*)..... 7.00
A clear, rich golden yellow variety of excellent carriage. Petals and pouch are bright chartreuse yellow; the large dorsal is yellow except for its generous pure white margin with some slight veining of darker green running from the center of the dorsal into the white of the margin. A sturdy grower and a free bloomer.
72. GOLDEN HINDE #24 (*Hilary X Sunbeam*)..... 3.00
This variety is almost identical to Golden Light except for being somewhat smaller and not quite as shapely.
73. GOLDSLOCKS #144 (*Golden Fleece X Insigne var. Sanderæ*) 5.00
A very charming free flowering greenish yellow variety.

74. GOLDEN LIGHT #95 (*Cameo II X Sunbeam*)..... 5.00
An extremely attractive variety being devoid of any spotting. The petals and pouch are rich honey brown, the lower portions of the petals shading to light yellow brown below the median line of the petals. Shapely dorsal chartreuse throughout most of its portions except for the narrow central stripe of chestnut brown and shading to white at its margins.
75. GRACE DARLING X GLORITA #188..... 3.00
Medium sized flower; green dorsal with white margin. Petals and pouch light brown over green base. Strong grower and free bloomer.
76. GREEN KNIGHT var. BALBOA (*Roundhead*,
Westonbirt var. X Warrior)25.00
A fine large flowered, long stemmed hybrid of exceptional vigor. Dorsal sepal has a white edge and a pale green golden center covered with bronze claret spots. Petals and pouch amber shaded tawny brown. An exceptionally worthy variety because of its large flowers and splendid vigor.
77. HARROW #462 (*Wendwater X W. N. Evans*).....17.00
One of our largest, freest flowering, and highly colored reds. Dorsal sepal covered with rich ruby crimson staining shading to intense chocolate at the base. Petals and pouch shaded rich reddish brown. Ventral sepal in nice balance of light green shading.
78. HARROW #46312.50
This variety is comparable to the above though not quite as large a flower.
79. HATHOR var. DULCIS #113 (*Pixie X Golden Eagle*)..... 4.00
A very charming variety. The round dorsal sepal is ivory white with a central band of rose-claret. The broad ventral sepal is white, and the petals and pouch are golden olive shaded soft brown.
80. HESPERIA #118 (*Buchanianum X Swallow*)..... 3.50
Compact and shapely on a good stem. The round, white dorsal sepal has white dotting and fleckings of rose-mauve to crimson. Petals and pouch are golden shading to golden green and stained brown.
81. HESTIA #60 (*Cyclops X Lady Dillon*).....15.00
Exceptionally shapely variety very much on the order of Mildred Hunter. Shapely dorsal sepal spotted and flamed claret-crimson shading to reddish brown at its base. Wide petals darker reddish brown and in nice balance to the reddish-brown lip. Green ventral sepal.
82. HIAWATHA X MRS. ELY #319..... 6.00
A very unusual variety in that the large petals are extremely dark along their upper portions while the dorsal sepal is heavily marked with small spotting and veining of mahogany.
83. HUNTAVA #1438 (*Balaclava X Mildred Hunter*).....30.00
An exceptionally well shaped Cypripedium of remarkably vivid coloring. Petals and pouch warm chestnut brown margined with yellow. The squarish flat dorsal sepal has a background of apple green at its base with dark mahogany spotting radiating outward in rays to flame wine red shading which merges into the generous band of alabaster white along the margin of the dorsal sepal. The light green ventral sepal lends exceptionally nice balance to the rest of the flower.



BROWNLEEN (*Kathleen X Brownlands*)

Petals and pouch rich brown. The white dorsal is boldly spotted dark mahogany. We especially recommend this variety for its exceptional vigor and free flowering qualities. Cypripedium Swallow and Cypripedium Martin are of this type.

84. **INSIGNE** (*species*) 1.50
Flowers on the order of Insigne var. Harefield Hall though somewhat smaller and less clear colored. Exceptionally sturdy grower and free flowering. To be recommended to those who desire free flowering Cypripediums for a minimum expenditure.
85. **INSIGNE** var. **HAREFIELD HALL**, FCC. RHS. #220.... 7.00
Undoubtedly one of the most famous of all Cypripediums. The interest in this variety lies in the fact that it has given rise to practically all of the heavily spotted types in our modern day Cypripedium hybrids. Petals and pouch yellowish-green suffused brown. Dorsal sepal boldly spotted chocolate over green yellow margined with pure white.
86. **JULIET** var. **SUPERBUM** #135 (*Mulatto X Swallow, Westonbirt var.*) 6.00
This flower closely resembles Martin, Swallow, and many other of the mahogany bold spotted types. Flowers have long stems and are of well balanced shape.
87. **LADY MOXHAM** #453 (*Aylesbury var. Suez X Gayhurst var. Superba*)15.00
A fine variety of exceptionally fine shape and clear, brilliant coloring. Petals and pouch are of warm Indian red while the very shapely dorsal sepal is generously spotted throughout with medium sized dotting of burgundy red. This same spotting is lightly carried throughout the petals and into the ventral sepal. In harmony with the pure white base color of the dorsal sepal is a generous amount of apple green at the base of the dorsal, carrying on through to the ventral sepal.
88. **LAVINIA** var. **SUPERBUM** #55 (*Cyclops X Scipio*).....10.00
A very appealing variety of good shape. Petals and pouch clear rich dark brown mahogany. Shapely dorsal white overlaid heavily throughout most of its portions with various size embossed dots of same color as petals and pouch. Grass green at base of dorsal.
89. **LEVENBOURNE** #480 (*Lambourn X Leven*)..... 7.00
The large shapely white dorsal of this variety is its most outstanding feature. Dorsal heavily margined China white. Rays and feathering of wine red throughout most of central portions of dorsal. Petals and pouch in nice balance to dorsal. Almost solid chestnut.
90. **LEYBURNENSE** var. **MAGNIFICUM** #218..... 7.50
This variety is synonymous with Mrs. Haywood. Breeding for Mrs. Haywood (Charlesworthii X E. B. Heywood). An attractive Cypripedium with rose-amethyst suffusion over the white dorsal sepal, and also appearing in the light bronze petals and pouch. This is one of our earliest flowering varieties.
91. **LITTLEDEAN** #464 (*Akeley X Leven*).....25.00
Here is another splendid Cypripedium of the shape and color that is so popular with most connoisseurs. Petals and pouch warm suntan brown. Shapely dorsal carries generous white margin. The central two-thirds of the dorsal shaded lettuce green with light feathering of darker brown carried in rays to the margin of the green.



CLAWAWOL

(Balaclava X Lord Wolmer, Westonbirt var., AM. RHS.)

This variety illustrates the fine qualities of the new seedling cross from these two distinguished parents. The fine round shape and clear coloring is a characteristic derived from both parents.

92. LONDON WALL #1443 (*Akeley var. Suntrap X Commander Howard Wethy*)20.00
There are few lovelier Cypripediums than a good London Wall and this variety is one of our best. The large flowers of this variety very strongly resemble its Akeley parent. Petals and pouch rich burnished burnt orange. Shapely dorsal shaded throughout most of its portions with rich honey. Narrow white margin. Dorsal moderately spotted with garnet brown embossed spots. Quite large ventral sepal lends balance to the flower.
93. LORD WOLMER, WESTONBIRT var. AM. RHS.
(*Leeanum X Hera*) 8.00
Though this is not one of the newest varieties it is extremely popular because of the clear coloring of the flowers. Flowers are of medium size and of good shape. Dorsal carries many pinpoint dots throughout most of its portions. There is a small area of apple green at the base of the dorsal. Petals and pouch are dark Indian red. The large, shapely ventral sepal is rather unusual in that it is white and carries the same dotting as the dorsal sepal.
94. LORETTA #89 (*Hestia X Warrior*) 7.00
Medium size flowers of good shape and carriage. Petals and pouch burnished rose brown with deeper central lines on petals. Dorsal is white irregularly spotted throughout most of its central portions with various sized dots of mahogany brown. Dorsal stained at base with light green.
95. LUCIFER #339 (*Niobe, Westonbirt var. X Hera*)..... 4.00
Flowers of this variety are of medium size. Dorsal is apple green at the base and heavily covered with perilla purple. Petals and pouch are shaded medium mahogany.
96. MACAW #88 (*Jura X Swallow*)..... 9.00
This variety strongly resembles its Swallow parent. Petals and pouch chestnut shade. Lower half of the petals are spotted chestnut while dorsal sepal carries a number of bold embossed spots. Exceptionally sturdy grower and free bloomer.
97. MAGINOT #443 (*Chloristopher var. Monarch X Lady Chesham*)12.00
Maginot is proving to be a very worthwhile parent imparting fine shape and substance as well as rich coloring to its progeny. The variety offered here has characteristic good shape. Petals and pouch are warm honey brown over light green base. Shapely dorsal is shaded throughout most of its central portions with light green, lightly spotted in center with chestnut spotting.
98. MANYA #93 (*Marne, Westonbirt var. X Lady Dillon*).....10.00
This variety strongly resembles the Lady Dillon parent; however, it is even more shapely with perhaps not as dark a mahogany coloring. Waved white dorsal sepal attractively blotched and flecked mauve to bronze over an emerald base; petals and pouch soft bronze over golden green. Another highly burnished, large flowered hybrid which is borne on good stem. Petals are attractively waved along their margins.
99. MARGARET #64 (*Decameron X Elaine II*)..... 8.00
Large shapely flower of excellent texture. Dorsal China white, marked with heavy blotching of bronze to claret. Light staining of rose along margins of central dorsal markings. Other parts of dorsal pure white and lightly waved. Petals and pouch burnished warm brown over gold.

100. MARTIN #77 (*Bourton Lady X Swallow*)..... 5.00
Here again is another hybrid which closely resembles its Swallow parent. Flowers have good shape and exceptionally heavy texture. Shapely petals rich dark mahogany with spotting of the same color on their lower portions. Dorsal boldly spotted with embossed spots of the same color as the petals and pouch.
101. MATCHLESS #382 (*Sestivi X Wargerave*)..... 7.00
We can best describe this variety by saying that it is of good shape and has the conventional coloring and spotting of some of the better Lady Dillon hybrids.
102. MATCHLESS #383 (*Festivity X Wargrave*).....12.00
An exceptionally shapely compact variety of warm coloring. This form is quite distinct in that it is generously spotted throughout its entirety with medium sized brown dotting. Petals and pouch warm reddish chestnut. Apple green at the base of the dorsal.
103. MEM. J. H. WALKER var. BRILLIANT #35
(*Lady Dillon X Cardinal Mercier, AM. RHS.*)..... 6.00
Strongly resembles the Cardinal Mercier parent in that the shapely white dorsal, which is heavily stained and rayed with rose mauve, is totally absent of any spotting. Petals and pouch shaded intense rose mahogany to bronze, and lightly edged yellow and light green. Green ventral sepal.
104. MINOTAUR, WESTONBIRT var., FCC. RHS. #72
(*Hera X nitens-Leeanum*) 8.00
The broad dorsal of this always popular Cypripedium is white with a golden green base and a median line with spots of purple. The petals and pouch are mahogany to chestnut, highly polished, with yellow margins. An attractive and unusual variety.
105. MONALIS var. HILDA SHARPE (*Niobe X velatum*)..... 6.00
Dorsal sepal of this richly colored flower has a median line of dark purple red and a brighter feathering well displayed by the clear white margin. The petals and pouch are mahogany red, margined yellow. This variety resembles Corsair; however, has somewhat richer coloring.
106. NAIRN #1451 (*Fairrieantum X John Henry*)..... 8.00
Clean compact grower showing Fairrieantum influence.
107. OLIVETTE #1428 (*Josette X Olive*).....10.00
Attractive flowers of this tawny yellow variety are void of spotting; however, the shapely dorsal carries a median line of dark chocolate brown. This same color is carried out in the petals and pouch.
108. OLYMPUS var. THE CHAIRMAN, FCC. M.O.S. #350
(*Alcibiades X Leeantum var. Clinkaberryantum*).....12.50
This is an extremely attractive variety in that it has good shape, fine color harmony and high color. The shapely squarish white dorsal carries a great many small dark purple dots throughout its central portions, over a lettuce green background. The dorsal is margined snow white and is attractively waved along its top border. Petals and pouch dark cinnamon rose.

109. OLYMPUS, WESTONBIRT var., AM. RHS. #78
(*Alcibiades X Leeannum var. Clinkaberryannum*).....12.50
The broad white dorsal sepal of this large flowered variety is marked with radiating lines of deep purple. Highly varnished petals and pouch are tawny yellow uniformly shaded with red brown.
110. OREGON (*parentage unknown*)12.00
Exceptionally large flower of good substance. Large, long stemmed and very showy. The China white dorsal marked cleanly with bold dark embossed spotting over greenish yellow background. Petals and pouch honey colored, tinged soft tawny brown.
111. OUR PRINCE, AM. RHS. #125 (*Goliath X Tommycurte*)..12.00
Large and long stemmed. China white dorsal sepal marked cleanly with violet blotches; petals and pouch honey colored, tinged brown. Very much on the order of Oregon.
112. PAPYRUS var. MODEL #151 (*Charlesworthii X Earl of Tankerville*)12.50
This variety closely resembles in many characteristics the first mentioned parent. The whole dorsal is porcelain white delicately flecked and flushed rose-claret and with a soft bronze base. Petals and pouch are soft tawny bronze which acquires a golden shade on maturity. We consider this to be a distinct and lovely variety.
113. PARAGON #108 (*Warrior, H. Greens var. X Petrel var. Magnificum*) 8.00
Another distinct hybrid derived from Warrior, Greens var., which shows the strong influence of this parent. Brown flat dorsal sepal heavily spotted throughout its central portions with medium sized brown dotting with a bold dark brown median line. Spotting is carried over a shading of clover green. Petals and pouch warm golden brown edged gold.
114. PERICLES #129 (*Worsleyii X Petrel*)..... 8.00
A large flower carried on long stem. Petals and pouch dark burnished chestnut. Dorsal sepal heavily spotted with dark, bold dots.
115. PERIDOT var. EAU D' OR (*Golden Beauty X Bordube var. Eau-de-Nil*)15.00
Yellow Cypripediums of clear coloring and good shape are among the rarest varieties. An outstandingly fine form of a lovely hybrid, large flowered and shapely, borne on a long stem. It is of exquisite, luminous coloring, being clear soft golden peridot except for the narrow white margin of the dorsal. The coloring becomes a richer gold after the flower matures.
116. PERSEUS, FCC. RHS. (*Lady Dillon X Alcibiades var. illustris*)12.50
Richly colored. The large dorsal sepal is margined pure white and covered with spotted lines of claret, which form an intense band centrally. The broad petals and pouch carry a light marking of tawny yellow.
117. PIXIE #354 (*Alabaster X Alcibiades*)..... 3.00
Very sturdy free-flowering variety very much on the order of Pixie var. Magnificum.

118. PIXIE var. MAGNIFICUM #82
(*Alabaster X Alcibiades*) 7.00
Another hybrid derived from Alcibiades which shows the influence of this parent. White dorsal sepal is feathered rose amethyst over a bright green base; petals and pouch brown edged amber.
119. POCAHANTAS var. NOBILIOR # 217
(*Selene X Lawrence of Arabia*).....25.00
Large, heavy, shapely flower well balanced on a long stem. Dorsal has a rich median shading of wine-red, with slight feathering of bronze and a wide pure white waved margin; wide petals and pouch rose and bronze edged gold. This variety does not have any spotting. Its colors are brushed on rather than spotted. Extremely popular variety.
120. PRUDENCE #66 (*Charlotte Dillon X Chloris*)..... 7.00
Large, long stemmed flowers, with white dorsal sepal heavily marked with a lovely gradation of crimson purple blotches and spots. Petals and pouch burnished mahogany red edged golden green.
121. PUFFIN var. CELESTE #41
(*Alcidiades var. Magnificum X Dementer*)..... 7.00
Flowers of this variety have good shape and are carried on long strong stems. Base color of this flower is crisp chestnut brown. The white margins of the shapely dorsal are gracefully waved. Central portions of the dorsal are heavily feathered and striped rose-mauve over green. The base of the dorsal carries a small number of bolder dark spots.
122. RAMESES #56 (*Cyclops X Hadrian*).....15.00
A bold hybrid of Cyclops character. Petals, pouch and most of dorsal tawny green with purple bronze blotching on dorsal. A very fine variety.
123. RAVENSWING var. ROSEMARY X BOXFORD #470....10.00
A very charming variety showing the influence of both parents in that the flower has warm reddish mahogany base color with some moderately bold spotting on dorsal. Shapely flowers.
124. RENOWN AM. RHS. #44 (*Christopher X Eurybiades*).....20.00
A grand variety of exceptional shape and attractive coloring. The large, flat dorsal sepal is clear white shading to light green in its lower portions with light spotting in the center. The shapely petals are honey yellow with light brownish markings.
125. RIMA #90 (*Roundhead X Golden Eagle*).....10.00
An extremely popular variety which has very large flowers even on small plants. Flowers have excellent shape and substance. Dorsal sepal pale green edged white, with a central line and feathering of bronze-claret. Petals and pouch green, shaded chestnut brown. Exceptionally shapely ventral sepal gives this variety a very good shape.
126. ROMNEY #59 (*Albert Fisher X Eurybiades*).....15.00
Large, well-balanced, shapely flower on good stem. The wide paper-white dorsal sepal is cleanly marked with wine purple spots and has a light green base. Petals and pouch warm soft brown over tawny gold. This is distinctly an above average variety.



W. N. EVANS var. HILLENDON X PICADILLY var. RUBY

This extremely heavy textured flower has mahogany red petals and pouch, dark mahogany spots on dorsal over light green shading. Dorsal generously margined pure white.

127. ROSY DAWN #356 (*Astarte X Gwen Hannen var. album*).. 8.00
A charming white flowered variety. The vigorous plant bears smallish flowers of good shape and substance. The petals and pouch have light pink overtones while the central portions of the dorsal are lightly pinpointed dark purple.
128. RUBY #196 (*Muriel, Westonbirt var. X Mulatto*)..... 6.00
An attractive Cypripedium in which the white dorsal sepal is marked with broken lines and blotches of maroon crimson. The petals are varying shades of red-brown over gold, and the pouch is bright mahogany red.
129. RUFF #107 (*Garibaldi X Bourton Lady*)..... 5.00
Heavy rose-purple blotches mark the white dorsal sepal of this lovely hybrid. The petals and pouch are warm reddish to copper brown.
130. RUSKINGTON #1430 (*Akeley X Radina*).....50.00
Few Cypripediums are any more shapely nor more attractively colored than this grand variety. (See illustration.) The whole flower is rich amber color with light brownish overtones.
131. SELMA #128 (*Cardinal Mercier, AM. RHS. X Charlotte Dillon*)11.00
This reddish variety shows the Lady Dillon in its breeding in the bold reddish-mahogany spotting throughout most of the dorsal sepal. Petals and pouch rich mahogany with reddish overtones. Shapely almost solid green ventral sepal. Sturdy growing variety with long stem.
132. SENATOR #143 (*Gladiator X Lord Wolmer*).....11.00
Large flower. Light purple blushing and spotting on the white green base dorsal sepal; petals and pouch warm brown edged golden-amber.
133. SENECA var. AUREUM #92 (*Roundhead X Hadrian*).....12.50
A fine variety with large and shapely flowers. Round dorsal sepal stained emerald and spotted chocolate with a distinct white margin. Petals and pouch golden green shaded chestnut. The exceptionally shapely ventral sepal with small lines of light brown dots.
134. SHALIMAR #98 (*Florence Spencer X Bordubi var. Eau-de-Nil*)15.00
A lovely free flowering and vigorous golden green variety. All portions of the flower are the same color except for the precise narrow white margin along the dorsal sepal.
135. SHEBA var. ENCHANTRESS #211 (*Mme. J. H. Walker X Decameron var. Amaranth*).....18.00
A most delightful variety combining compact and shapely form with good size and very rich coloring. Petals and pouch are lovely warm burnished brown with old gold edges and suffusion; dorsal feathered rich red to warm brown at the base with a white edging. The colors of this variety are stained and brushed rather than spotted.

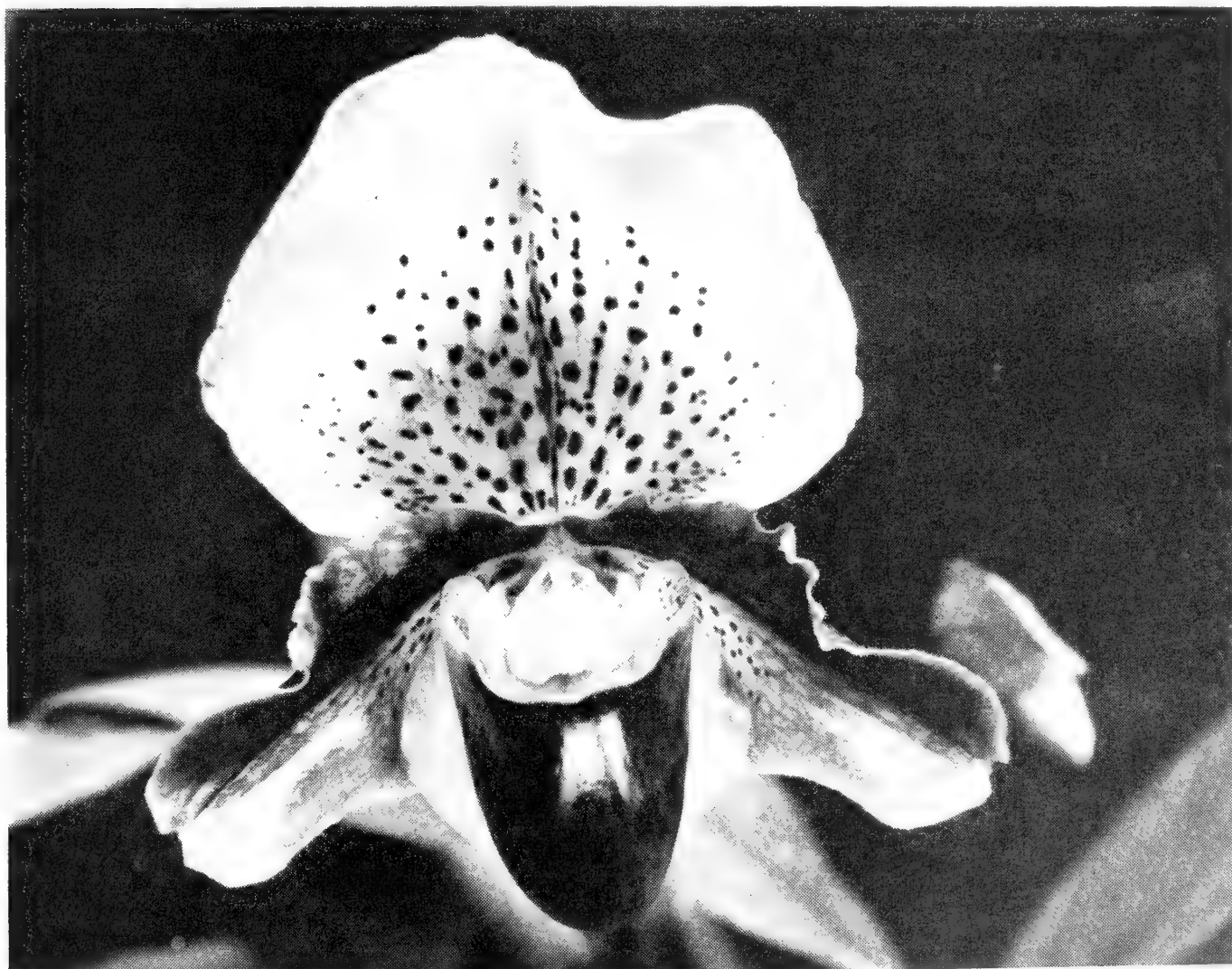
136. SPICERIANUM (*This is a species from Assam in Southeast Asia*) 4.00
On viewing this fine species a great many people can see where many of our modern day Cypripedium hybrids get their coloring and characteristics. Petals and pouch are burnished chestnut with light green overtones. The white dorsal sepal carries chocolate brown rays at its base which change to rose as they fade upward. Dorsal sepal carries a broad ventral medium line of deep
137. STROKE POGES var. ENCORE #453
(*Emmer Green X Woodnote*) 35.00
We can describe this flower no better than to say it strikingly resembles Hellas, Westonbirt var., FCC. RHS. Petals and pouch rich orange chestnut. Large shapely dorsal sepal generously marked in its central portions with dark mahogany brown shading to lighter tones towards the margins. Lighter shadings of green merge along the margin into the white background.
138. TELEMEN #133 (*Archmanii X Bach*) 7.00
A large and shapely flower of unusual coloring. Round dorsal and ventral sepal pale green, feathered bronze. Petals and pouch tawny gold with softer bronze shading. This variety carries no spotting.
139. TENDRESSE #445 (*Mildred Hunter X Wendover*) 20.00
A vigorous variety with large, darkly colored red flowers which command attention whenever seen. The dorsal sepal of this variety is especially notable for the rich crimson purple shading throughout most of its portions. Petals and pouch burnished mahogany red with dark chocolate central lines. The lip of the pouch and the shield are light greenish yellow.
140. UTOPIA #474 (*Euryostom X Gold Mohur*) 22.00
Another of our best red varieties. The flowers have excellent shape and red coloring.
141. W. H. PAGE var. GRACE #359
(*bourtonense X nitens-Leeanum var. Amazon*) 12.50
Very large flowers of good shape on exceptionally long, strong stems. Petals and pouch tawny green. Dorsal sepal shapely, white margined, with central portions shaded apple green generously spotted brown.
142. W. N. EVANS #413 (*Floralies X KayKay var. Sunray*) 15.00
Another attractive variety shaded red; comparable to #415.
143. W. N. EVANS #415 (*Floralies X KayKay var. Sunray*) 15.00
A shapely variety of clear reddish coloring. Central portions of the dorsal shaded solid wine red; petals burnished mahogany with strong red overtones. Ventral sepal light green. A very attractive variety.
144. W. N. EVANS #438 (*Floralies X KayKay var. Sunray*) 10.00
Another worthy red variety of good shape and clear coloring. Petals and pouch attractively margined yellow.
145. WANDA #49 (*Lavinia X Warrior, H. Greens var. AM. RHS.*) 12.00
Another worthy hybrid derived from Warrior, Greens var., which has inherited its desirable qualities. Petals and pouch have good shape, varnished brown amber. Shapely flat dorsal sepal spotted throughout central portions with medium size brown dotting, over lime green back, and is generously margined.

146. WARRIOR, GREENS var. AM. RHS. #219 (*Alcibiades*,
Illustrious var. X *Lord Wolmer* var. *Duke of Marlborough*)..15.00

A large, strong growing, shapely and deservedly well known form of this noble hybrid. The broad circular dorsal sepal is white with a green base and bronze purple spotting. Petals and pouch are honey yellow shaded purplish red. Dorsal sepal carries a broad median line of chocolate red. This plant is quite famous as a parent and has turned out many successful hybrids.

147. WENDBOURNE #468 (*Lambourn* var.
Dunkirk X *Wendwater*)25.00

One of the best descriptions of this variety we can offer is to say that it closely resembles Lemani var. Ducis, FCC. RHS. The lovely flowers have excellent shape. Petals are white; lip is white and in nice balance to the generous shapely dorsal. Dorsal undulated on its margin stained wine red throughout most of its portions shading to chocolate purple at the base. Petals and pouch dark reddish mahogany margined with greenish yellow.



MAURETANIA (*Alcibiades* X Mem. F. M. Ogilvie)

This variety is especially striking because of its magnificent white dorsal.

148. WENDADILLY #454 (*Picadilly X Wendover*)..... 6.00
Charming reddish variety of good shape. Dorsal attractively stained and rayed wine red. Uniform white margin to dorsal.
149. WILDFIRE (*A. K. Berry X Ranleigh*)..... 4.00
An excellent grower and a reliable bloomer bearing sturdy flowers of warm coloring on long stems. The petals, pouch, and most of the dorsal are Indian red, this base color being veined into the clear white margin of the dorsal sepal. We recommend this variety to those who want maximum flower production.
150. WILLIAM KIRCH #127 (*Grace Darling X Insigne var. Laura Kimball*)10.00
An extremely attractive, long stemmed, free flowering, clear yellow variety.
151. WINDSOR X CAPPAMAGA #20515.00
An exceedingly large and striking flower. White dorsal blotched and spotted irregularly with embossed reddish brown. Petals and pouch burnished warm brown over gold shading to light green at the base of the petals and pouch. A vigorous and free flowering variety.
152. WINIFRED #50 (*Balbus X Gold Mohur*).....12.00
This handsome variety has excellent shape and substance. The shapely white dorsal is spotted throughout most of its portions with medium sized dotting of perilla purple. A light pinpointing of this same color is carried throughout the white margin. The base of the dorsal has a small area of apple green. The shapely flat petals have dark burnished chestnut on their upper portions, shading into light greenish yellow on their base, overlaid with mahogany dotting. Shapely lip is burnished chestnut throughout.
153. WOOBURN X SHERRINGTON #163 AM. AOS. 1954.....50.00
A distinct and lovely variety with remarkably rich coloring and shape. The polished chocolate brown petals are almost round with light spotting at their base. The almost perfectly round flat dorsal sepal is shaded white and carries a moderate number of irregularly spaced dark bold dots throughout its central portions. There is the lightest staining of lime green on the base of the dorsal.

SECTION II

FLOWERING AND NEAR FLOWERING SIZE CYPRIPEDIUM SEEDLINGS

The following descriptions are for the cross as a whole and not any specific plant within the cross. As is well known, plants within a given cross can vary greatly. From the seedlings which we have flowered in a given cross and the general expectancy for that cross, we have priced each within a given range. It must be understood, however, that an occasional plant must be priced in a higher range or possibly a lower range. Those desiring select stock will gladly be furnished further information on specific plants. The average plant offered has approximately two growths so that a plant offered in the \$5.00 to \$10.00 a growth range would run approximately from \$10.00 to \$20.00 for the plant.

PRICE GROUPS FOR CYPRIPEDIUMS IN SECTION II

GROUP I

Plants in this group are priced from \$15.00 a growth to approximately \$30.00. Specially selected forms are available on request at higher prices.

GROUP II

Crosses of this group range in price from \$12.00 to \$15.00 a growth.

GROUP III

Crosses of this group range in price from \$10.00 to \$12.50 a growth.

GROUP IV

Crosses of this group range in price from \$5.00 to \$10.00 a growth.

GROUP V

Crosses of this group range in price from \$2.00 to \$5.00 a growth.

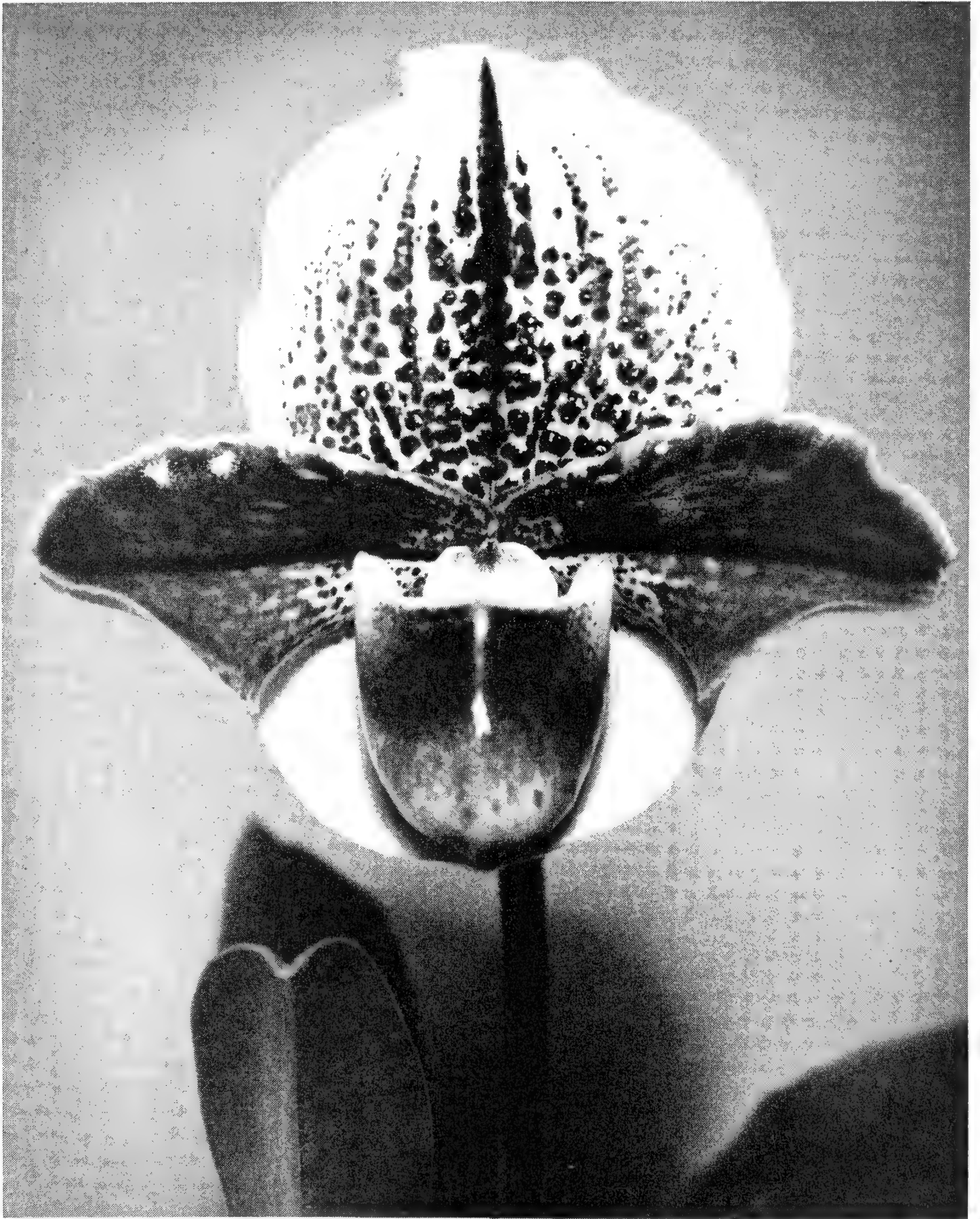
#2982 MILMOORE (*Mildred Hunter X Farnmoore*) See illustration.

This is one of the most uniformly good *Cypripedium* crosses we have seen to date. Practically all forms we have flowered have had large flowers of good shape, size, and coloring. The broad petals and pouch vary from chestnut brown to darker rich mahogany shading. The flat shapely dorsals carry varying amounts of bold dark mahogany spotting. A great many forms have generous areas of fern green at the base of the dorsal.

GROUPS I, II

#2984 MILIONETTE (*Clarionette X Mildred Hunter*, AM. AOS.)

Some lovely reds are showing up in this cross. Some of the selected forms are as fine as any red we have seen, having broad dorsals heavily stained wine red with nicely balanced reddish mahogany petals and pouch. Other forms have similar characteristics but have the spotted dorsal of the *Mildred Hunter* parent. GROUPS I, II, III



MILMOORE var. INDIA (*Mildred Hunter X Farnmoore*)

This fine variety illustrates the splendid results of combining two such fine parents as used here. A number of hybrids bred from both Mildred Hunter and Farnmoore are offered in this catalog.

#2947 FARNLOW (*Swallow X Farnmoore*)

Forms we have seen of this cross are very striking having large, boldly spotted flowers in various shades of brown with warm yellow overtones. A sturdy growing cross. This hybrid is very much on the order of Brownleen, Martin, Swallow, and Farnmoore.

GROUPS I, II, III

#2581 RAVENTRAST (*Ravenwing X Contrast*)

As could be expected most forms of this cross are coming very much on the reddish shades or through to dark mahogany. A number of forms have very good shape.

GROUPS I, II, III

#2576 OLIVIANA (*Olivette X Diana Broughton*)

This appears to be a very successful cross in its line of breeding. Many forms we have seen have lovely chartreuse flowers of good shape. Some forms have attractive shading of light brown over the greenish-yellow base color.

GROUPS I, II, III

#2153 DIANTIS

(*Diana Broughton X Atlantis var. The Cardinal, AM. RHS.*)

A fine yellow by a red. Many beautiful and striking color combinations have resulted. Forms we have flowered have had rich colors of yellow and light brown with little if any spotting. The Atlantis has shown up in some forms in the pink and red shading in the dorsal which is carried in rays and flaming over a yellow back. Still other forms closely resemble the Atlantis parent.

GROUPS I, II, III

#2271 PITTLANDS (*Brownlands X H. T. Pitt var. Nihon, FCC.*)

A free flowering variety having flowers of medium size and shape. Most forms are fawn yellow with brownish overtones through to chestnut brown with some green overtones. Dorsals vary from brown striped through to brown spotting.

GROUPS III, IV, V

#2192 HESTRED (*Hestia, AM. RHS. X Mildred Hunter*)

We consider this to be one of the better varieties in that most forms have good shape and resemble either the Mildred Hunter parent having dark reddish mahogany tones with bold spotting on the dorsal or the Hestia parent which has somewhat lighter coloring and spotting though none the less pleasing. Still other forms of this cross which we have flowered closely resemble Atlantis having definite red tones with wine flaming on the dorsal.

GROUPS I, II

#2282 TROILCAR

(*Troilus, yellow var. X Hancar var. George Courser*)

Exceptionally free flowering variety bearing flowers of medium size which vary in coloring from bright yellow through to yellows with light brown overtones.

GROUPS II, III

#2284 DIANALUS (*Diana Broughton X Troilus, yellow var.*)

This hybrid very closely resembles Troilcar; however, it seems to have somewhat higher average of yellows. Equally free flowering. GROUPS II, III.

#2106 CLEMENTINE CHURCHILL

(*Festivity X Lewis Crampton, Lawnacres variety*)

This cross is famous in the orchid world for the many fine forms which have flowered from it. Due to its complex breeding and the many parents which have entered into its makeup, it is extremely variable. Forms range all the way from reds on the order of Atlantis through to forms on the order of Warrior, Greens var., and to other forms which have been almost white but with spotting on the dorsal and petals. There are a number of excellent color illustrations of this hybrid in the January, 1952, anniversary issue of the American Orchid Society Bulletin.

GROUPS I, II

#2709 CHRYSTIVITY (*Festivity X Chrysostom var. Phyllis*)

Most forms of this hybrid have good shape and strong, long stems. Color is quite variable ranging from greenish brown with boldly spotted dorsals through to solid rich chocolate shades with no spotting on dorsal

GROUPS I, II, III, IV

#2769 CROMOORE (*Croesus X Farnmoore*)

Most forms have large bold flowers in warm browns and greens. The shapely white dorsal sepals are generally rather densely dotted with bold reddish purple spots. One of the finest seedlings we flowered this year as this catalog goes to press was a form of this hybrid which closely resembled Red Night, AM. RHS. GROUPS I, II, III, IV

#2780 RAVENHUNTER (*Mildred Hunter, AM. AOS. X Ravenswing*)

We have found this cross to be a sturdy grower which is currently flowering some very fine reds of good shape and clear coloring.

GROUPS I, II, III, IV

#2610 CARDINAL WING (*Atlantis, The Cardinal var. X Ravenswing*)

As could be expected some lovely red forms are flowering from this cross. Some of the selected forms have commanded top prices.

GROUPS I, II, III, IV

#2602 FESTIVE HUNTER (*Mildred Hunter X Festivity*)

An extremely worthwhile cross coming mostly in the red shades, flowers have red petals and pouches. The white dorsal sepals are generally spotted or flamed and stained red throughout most of their portions. Some of the best forms have had remarkably fine shape and rich coloring. A number of the better forms here have been characterized by their full round ventral sepals which have carried the coloring of the dorsal sepal to make the whole flower most striking.

GROUPS I, II, III

#2598 CLAWAWOL

(*Balaclava, AM. RHS. X Lord Wolmer, FCC. RHS.*)

Bred from two famous parents, this cross is proving its fine parentage. Forms we have flowered have had exceptionally fine, round snug shape and fine color harmony. The base color of most varieties is light green with light brown overtones. The petals and pouch are somewhat darker brown while the dorsals carry a generous number of small brown dots throughout their central portions.

GROUPS I, II

#2293 CLAVAHAM (*Mrs. James Ingham X Balaclava*)

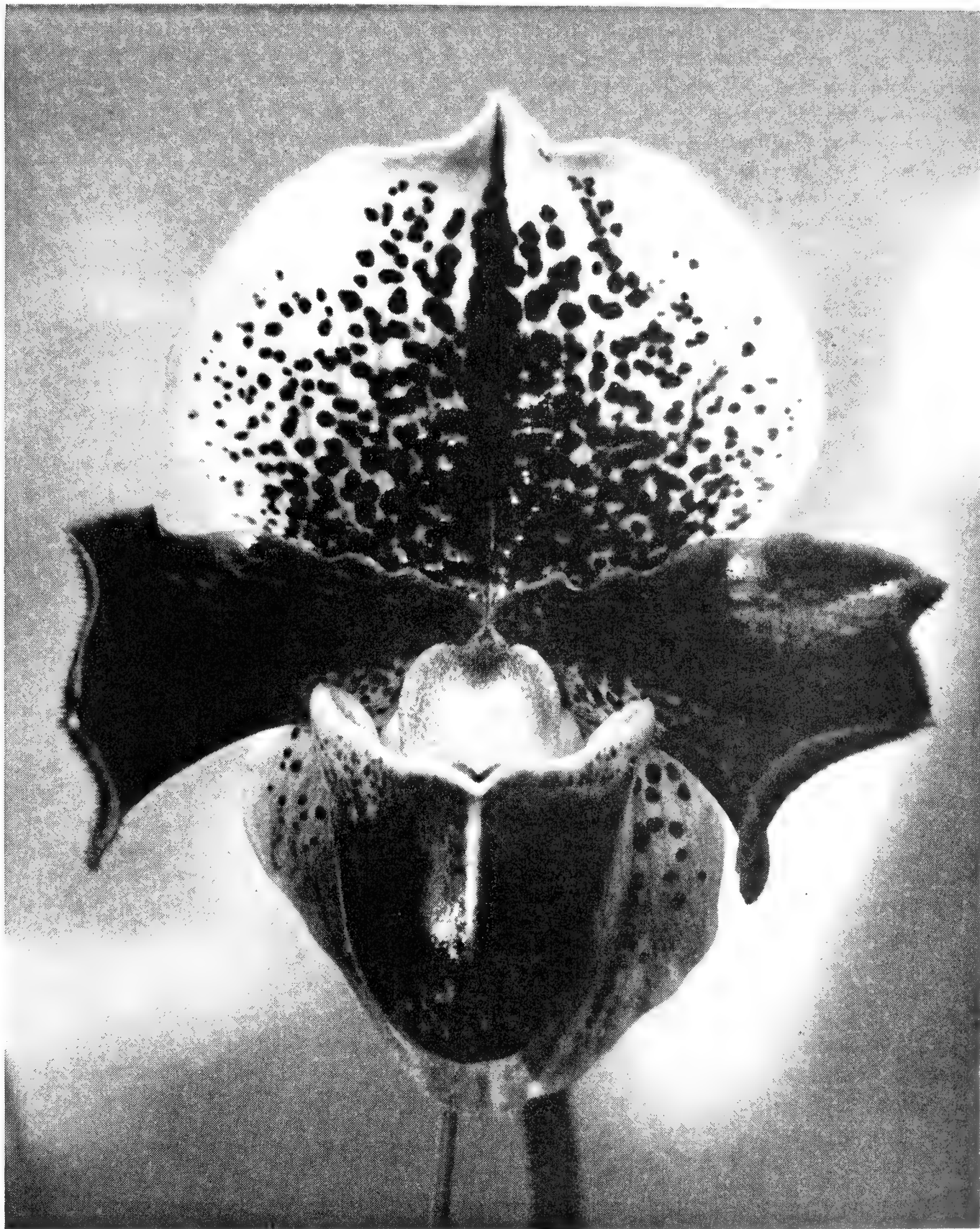
Most forms have good shape as could be expected from the Balaclava parent while a number have flowers of greenish yellow with light brown overtones; other forms shade more to the yellow.

GROUPS I, II, III

#2185 MOLANTIS (*Atlantis var. The Cardinal X Lady Mohur*)

Though quite variable this cross has flowered many attractive forms. Some forms resemble Warrior with green base color boldly spotted on the dorsal through to forms resembling Clementine Churchill. Other forms are very much on the order of the Atlantis parent having almost solid red shading.

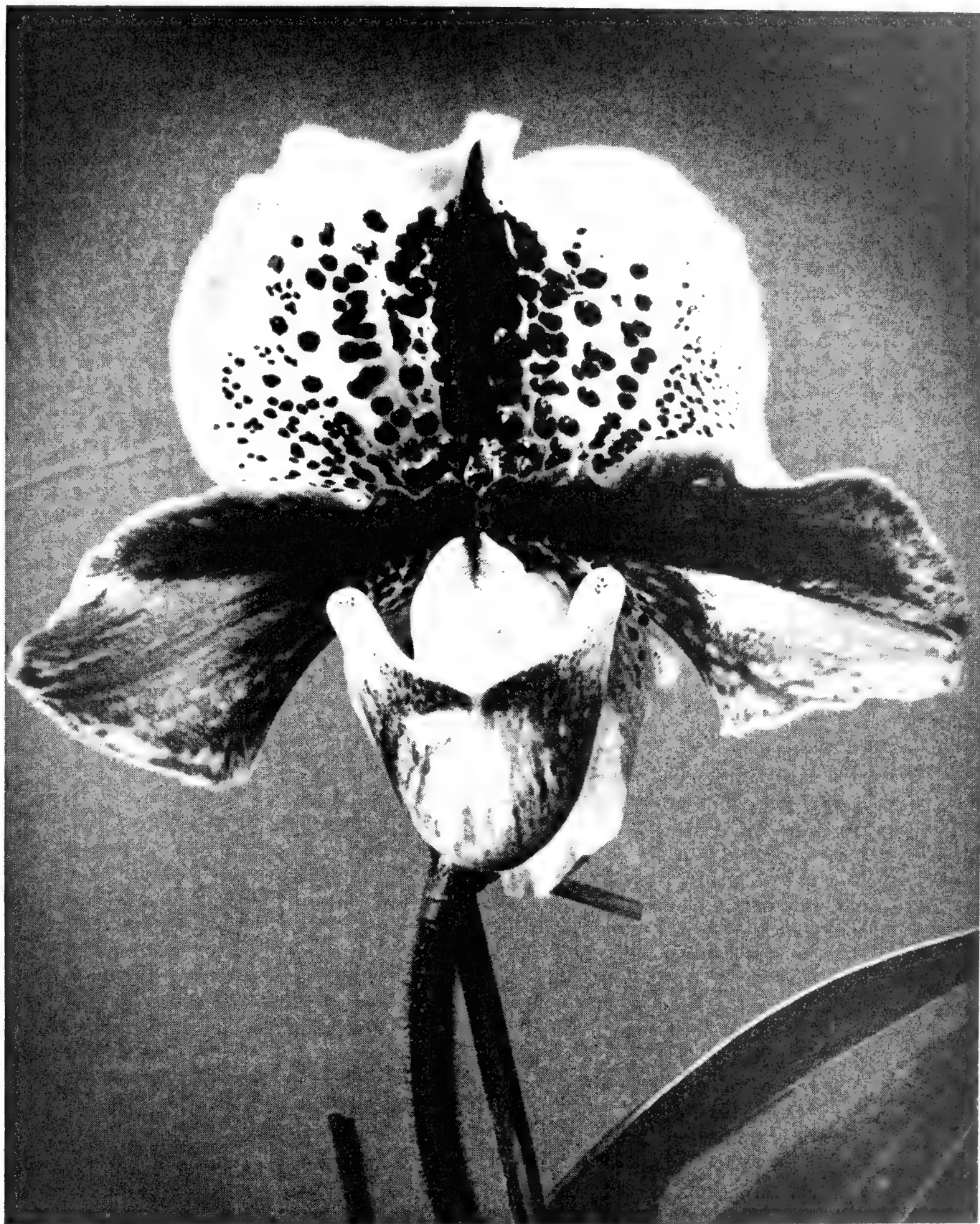
GROUPS I, II, III



MILDRED HUNTER #447 (*Atlantis X Everest*)

Many worthwhile hybrids have been bred from this famous parent both in the solid red type and the boldly spotted types. Many fine Mildred Hunter hybrids are listed in this catalog.

- #2056 **BLACK THORPE** (*J. M. Black X Dixon Thorpe*)
Most forms of this worthy hybrid have characteristically fine shape and size. Petals and pouch light chestnut. Shapely dorsal characterized by very bold spotting on its centrals portions. GROUPS I, II, III, IV
- #948 **CHLOROLDE** (*Chloris, FCC. RHS. X Isolde var. giganteum*)
Very worthwhile hybrid. Most forms are either bright yellow or yellow with honey brown overtones. A number of forms have greenish yellow dorsals lightly spotted. GROUPS I, II, III
- #949 **BURLEIGH MOHUR**
(*Gold Mohur, AM. var. X Burleigh Brae*)
A lovely cross of remarkable appeal. Rich yellow and light brown shades are combined in the large shapely flowers of this hybrid in brushing and shading to give us some of our finest modern day forms. The dorsals on a good many are greenish yellow feathered and striped darker brown. GROUPS I, II
- #2452 **ROMNEY GREEN**
(*Warrior, Greens var., AM. RHS. X Romney*)
As could be expected a number of forms favor the Warrior parent in having fine shape and a generous amount of green in the dorsal overlaid with numerous brown spots. Chestnut petals and pouch with the shapely ventral sepal carrying the colors and markings of the dorsal sepal. GROUPS I, II
- #2806 **BLACK HUNTER** (*Mildred Hunter X Black Thrope*)
Shapely flowers of reds and dark mahogany brown tones. Most forms boldly spotted on the dorsal with wine purple dotting. A very worthwhile hybrid. GROUPS I, II, III
- #2814 **CARDINAL MORTON X FLORIALES, var. RUBY**
Mostly reddish forms though some shaded chocolate. GROUPS III, IV, V
- #2504 **ASTRACHAN**
(*Atlantis var. The Cardinal X Olympia, FCC. RHS.*)
Mostly mahogany red shades through to chestnut with shapely dorsals moderate to heavily spotted. Some forms resemble the Atlantis in solid red dorsal and reddish mahogany petals and pouch. GROUPS I, II, III
- #2254 **BRISTOPHER** (*Brita X Chloristopher*)
Most forms of this cross which we have seen have been of exceptional quality. Flowers are large and of very good shape; base color greenish-yellow with light honey brown overtones. Dorsal moderately spotted with dark brown spots. GROUP I
- #2107 **CLAVAMOORE** (*Balaclava X Chardmoore, W. H. Page var.*)
Very large flowers of exceptionally fine shape and substance. Base colors are greenish yellow with pleasing brown overtones. Most dorsals have a generous amount of greenish yellow at the base color which is overlaid with moderate to heavy amount of brown spotting. GROUPS I, II
- #2292 **DORIS HUNTER**
(*Doris Stanton, FCC. RHS. X Mildred Hunter*)
This cross strongly resembles the Mildred Hunter parent. Petals and pouch shaded mahogany through to chestnut. Shapely dorsal has generous amount of white on its margin and into the central portions which is overlaid with varying amounts of reddish purple dotting. Very worthwhile cross. This cross strongly resembles Milmoore which is Mildred Hunter X Farnmoore. GROUPS I, II, III



REGENT var. MAGNIFICUM (*Eureka X Marne*)

Rich chocolate petals and pouch; heavy textured dorsal carries dark mahogany spots which are heavily embossed.

BETTINA (*Actaba X Doris Black var. Venus*)

Mostly yellows of very good quality. Some have light brown to honey overtones.
GROUPS I, II, III

BETTY DARLING (*Bettina X Grace Darling var. exquisitum*)

Another hybrid from two very worthwhile yellow parents. Some very noteworthy yellows have come from this cross. Free flowering and a sturdy grower.

GROUPS I, II, III

#2161 BROMOHUR (*Diana Broughton X Gold Mohur*)

Very good golden yellows should come from this cross.

GROUPS I, II, III

#2597 BROWNLEEN (*Kathleen X Brownlands*)

We think very highly of this cross because of its exceptional vigor, free flowering qualities, and uniformity of flower quality. Flowers are medium size, of good shape, exceptionally heavy substance and good texture. Sepals and petals various shades of brown from rich mahogany through to chestnut shades. Well shaped dorsal is characterized by having a generous amount of dark mahogany spotting throughout most of the portions. Very much on the order of Swallow or Martin. We consider this to be very worthwhile, especially from a cut flower standpoint.

GROUPS II, III, IV

#2244 DAVID HUNTER (*David Sander X Mildred Hunter*)

Mostly reddish shades, many of fine shape. Many have the spotted dorsal of the Mildred Hunter parent; others are flamed and stained wine red on the dorsal.

GROUPS I, II, III

#2150 DIANA BROUGHTON

(*Doris Black var. Venus X Grace Darling var. Princess*)

One of the best known of all yellow *Cypripedium* hybrids. Has been used a great deal as a yellow parent with many outstanding results.

GROUPS I, II

#2591 LADY DIANA (*Diana Broughton X Lady Olive*)

A very good yellow cross. Many forms have been exceptionally fine.

GROUPS I, II, III

#2252 MAKHUNTER (*Makeda var. Radiance X Mildred Hunter*)

Most forms of this cross are on the reddish shade. Some have spotted dorsals; others have smooth dorsals stained and flamed wine red.

GROUPS I, II, III

#2796 BELMOORE

(*Mabel Keeling X Chardmoore var. Betty H. Page*)

The large, long stemmed flowers of this sturdy hybrid have mostly light brown to honey yellow petals and pouch. Most forms also have exceptionally large attractive white dorsals. The dorsal markings vary from a moderate amount of brown striping through to some moderate spotting.

GROUPS I, II, III

#2978 MILDRED HUNTER X CLEMENTINE CHURCHILL

Bred from two exceptionally famous parents. Most forms of this cross will have good shape. Petals and pouch can be expected to be primarily in the reddish shades. Dorsal sepals will be very shapely with most forms having reddish spots on the dorsal.

2996 GLENSHEE X CLAUDIAN

Many large flowers can be expected from this cross. Most colors will run through from tawny yellows through to warm tan shades.

GROUPS I, II

SECTION III

A LISTING OF UNFLOWERED CYPRIPEDIUM SEEDLING CROSSES IN SMALLER SIZES

We believe the following listing constitutes one of the most extensive and comprehensive groups of Cypripedium crosses being offered anywhere at the present time. As is well known, all Cypripedium crosses vary greatly within the cross. We have tried to make the most pertinent comment about each cross to indicate what its average quality and coloring will be. We suggest that those who are not certain as to just which crosses they should get, indicate their color preferences and the size seedlings they desire. We shall then be happy to select the sturdiest plants of the crosses which have the greatest promise. By a practice such as this we are permitted to give the customer certain advantages which we could not give otherwise.

The following price schedule shall apply to all seedlings listed in Section III.

ALL PLANTS ARE STRONG, SINGLE GROWTH PLANTS

All plants are priced according to length of leaf. A plant with a leaf length of from 1½" to 2" will have a total span of from approximately 3 to 4 inches.

PRICE GROUP I

Seedlings with a leaf length of from 1½ to 2 inches are priced at \$6.00 ea.

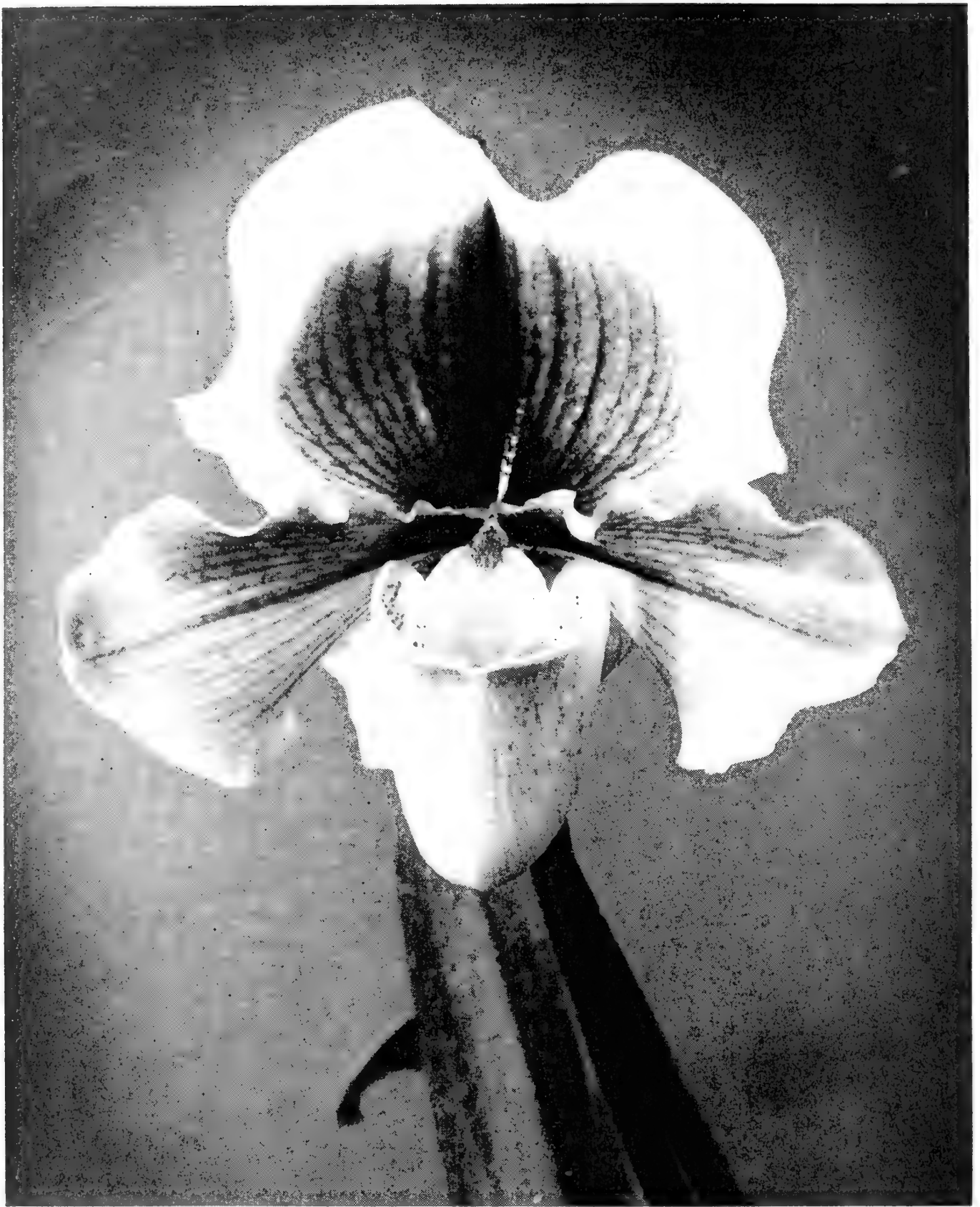
PRICE GROUP II

Seedlings with a leaf length of from 2 to 3 inches are priced at \$8.00 ea.

PRICE GROUP III

Plants with a leaf length of from 4 to 5 inches that should flower in one or two years are priced at from \$15.00 up. Plants with a strong, single matured growth, with second growth developing which can possibly flower on maturity Winter 1954-55 are priced from \$20.00 to \$25.00.

All seedlings listed in this section are grown in pots which have from three to six or eight plants to the pot. Plants will be shipped bare root, roots packed in moist sphagnum moss unless specified otherwise. Without any additional charge we will be happy to ship individual plants newly potted in our Cypripedium potting compost.



HELLAS, WESTONBIRT var., FCC. RHS.
(*Desdemona X Tania*)

One of the loveliest and most sought after Gypripediums. Petals and pouch, as well as central dorsal markings, rich burnished orange chustnut. Dorsal generously margined pure white. This fine variety illustrates what is known as the brushed colors type versus the spotted type.

1. ATLANTIS X FARNMOORE var. OGILVIE, A.M.
Mostly reds of very good quality. Some forms will have solid colors while others will have bold spotting on the dorsal.

3. CALLOSUM X LUCID
Will possibly flower summer through early winter. Bound to show the Callosum influence both in flower and growth habit. Will stand warmer growing conditions.

4. PERSEUS de RUTH (FCC. MOS.) X
CLEMENTINE CHURCHILL
Wide range of colrs, mostly spotted types. Many fine things can be expected.

7. BETTINA, LAWNACRES var. X MABELLESLEY
Some very nice yellows can be expected though the cross definitely will vary through to brownish and green shades also.

8. LAURA KIMBALL X GOLDEN GLORY
Another worthwhile yellow cross.

10. BORDUBE 'EAU DE NIL X
CAMELOT var. SUNSET, AM. RHS.
Smooth colors with little if any spotting. Yellows, greenish-yellow, and warm brownish-yellow shades.

11. CAMELOT var. SUNSET, AM. RHS. X
BORDUBE 'EAU DE NIL
Reverse of above.

17. ODIN var. WEST POINT X DORIS BLACK
Extremely promising yellow to yellow with light brown overtones.

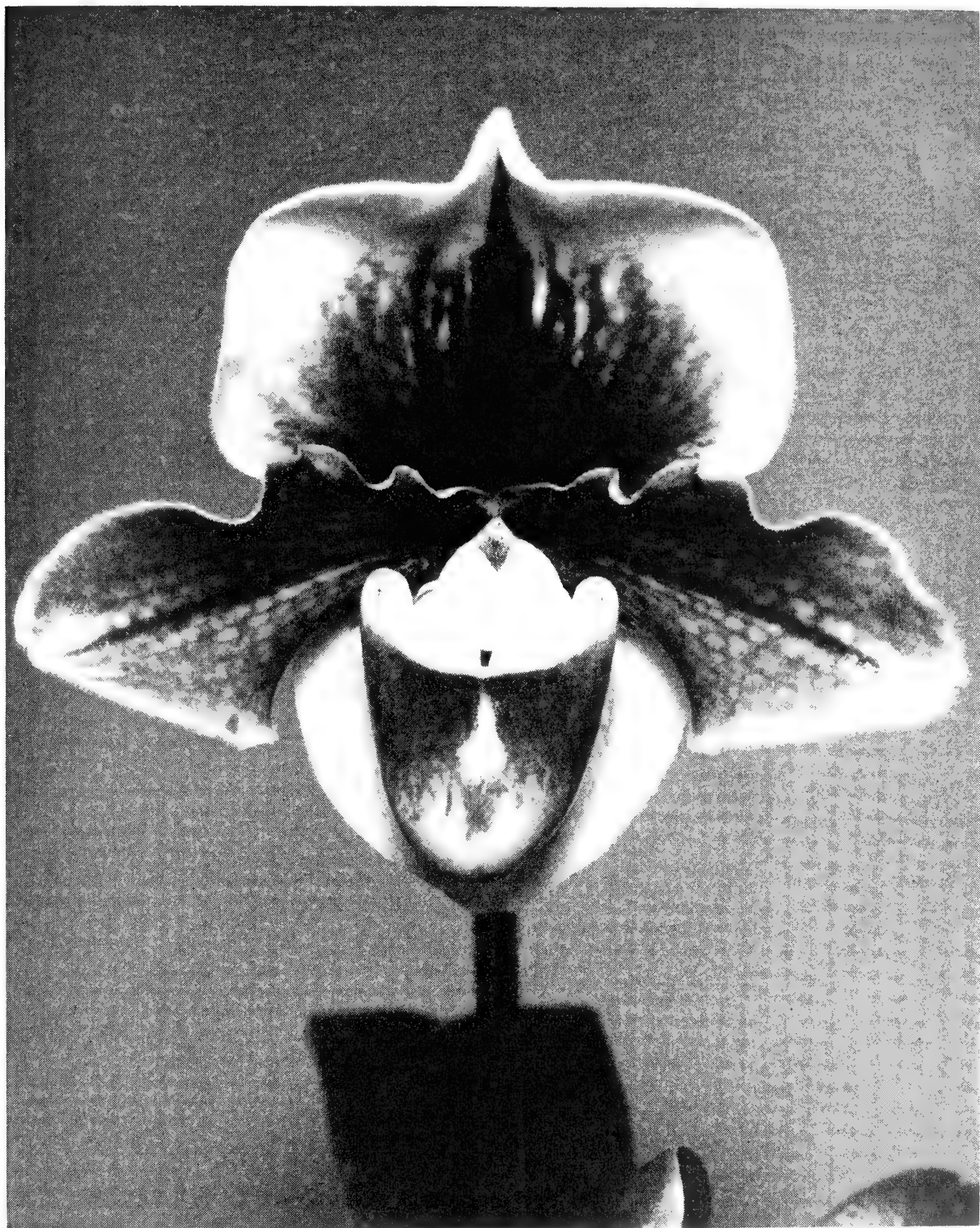
18. CLOTH OF GOLD X DORIS BLACK
Another worthwhile yellow of promise.

21. CHRISTOPHER var. GRAND MONARCH X
WARRIOR, H. GREENS var. AM. RHS.
Mostly greens with boldly spotted shapely dorsal and brownish overtones. Should have good shape.

26. ATLANTIS X CHANTICLEER
Mostly red shades. Some will have heavily stained red dorsal.

28. CLEMENTINE CHURCHILL X BLACK THORPE
Both parents should have very strong influence here. Most forms will have spotting on dorsal varying from bold spots of Black Thorpe to smaller but more numerous spots of Clementine Churchill parent. Bound to be many shapely fine things.

31. **TRISMEGISTRIS X CLEMENTINE CHURCHILL**
Very shapely spotted dorsal.
32. **PRINCE ALBERT A.M. X CLEMENTINE CHURCHILL**
Spotted type of very good shape.
33. **BURNHAM, FCC. RHS. X CLEMENTINE CHURCHILL**
Both reds and spottedds can be expected. Due to the complex breeding of Clementine Churchill, it must be expectd that wherever this cross enters as a parent, while the quality of the cross as a whole will be high, there will be considerable variation.
34. **ALSPETH SPECIAL var. X CLEMENTINE CHURCHILL**
Another of the spotted dorsal type of excellent shape.
38. **THE GREAT MOGUL X CLEMENTINE CHURCHILL**
The variety will favor the Clementine Churchill parent. Some will have especially bold spotting on the dorsal.
39. **PERSEUS, FCC. X FARNMOORE**
Large flowers, mahogany shades with bold spotting on the dorsal in a great many forms.
40. **CAPPAMAGNA var. PATAVIA X CLEMENTINE CHURCHILL**
Some reds can be expected here. Many will have the spotted dorsal with a base color of mahogany shades.
41. **MATHEWSIANUM var. PRIORY FCC. X CLEMENTINE CHURCHILL**
Both reds and spotted types with a base color of mahogany shades can be expected.
45. **SWALLOW X CHESHAM var. FANTASY**
The Swallow can be expected to show up here in boldly spotted dorsals. Most forms will be yellow to yellow-brown with many shading to darker brownish shades.
46. **GRACE DARLING X ODIN var. WEST POINT**
Mostly yellows; some will have excellent shape. Some chartreuse can be expected.
47. **MABELLESLEY X MIMOSA**
Mostly the yellowish shades. Free flowering.
49. **MRS. LAURA KIMBALL X DORIS BLACK**
Free flowering yellow; many of good shape.
50. **MABELLESLEY X BETTINA, LAWNACRES var.**
Free flowering shapely yellow of very good breeding. Will be brown shades also.



W. N. EVANS (*Floralies X Kay Kay* var. *Sunray*)

This lovely rose variety is the parent of a number of fine hybrids listed in the catalog.

51. MABELLESLEY X GOLDEN GLORY

Another yellow cross of merit. It must be noted here that where the prediction might be for a preponderance of yellows in a cross, a certain number will have a yellow base color with honey or light brown overtones. In some forms these overtones can be expected to enhance their beauty.

52. FLORENCE SPENCER X CLEMENTINE CHURCHILL

A lovely yellow by a selected form of the famous Clementine Churchill. Many forms will have the shape and spotting of the Churchill parent but with strong yellow shading which should be extremely attractive.

56. MABELLESLEY X NELL GWYNNE

A primarily yellow cross of merit though there will be variation to brown.

57. MABELLESLEY X GOWERIANUM, A.M.

Difficult to predict. Bound to be most interesting. Possibly warm growing, mottled leaves, worthy of speculation. Maudiae like with faun tones.

58. HUNTSWORTH var. FLORENCE SPENCER X
BALBUS, A.M.

Very shapely conventional spotted type.

59. FARNMOORE X HUNTSWORTH var. CARLILE

Large shapely flowers brownish mahogany tones through to chestnut. Boldly spotted dorsal in many. Should be good grower.

61. HEGEN X CLEMENTINE CHURCHILL

Spotted type of very good shape and clear coloring.

62. HARRISIANUM G. S. BALL'S var. X ATLANTIS

Definitely on the reddish shades. Can perhaps be grown warmer than most of the cool house types. We wish to point out the value of having *Cypripediums* in bloom before and after the regular season which is around the end of the year. This cross has possibilities in that direction.

63. HUNTSWORTH, SPECIAL var. X ATLANTIS,
THE CARDINAL

Atlantis, The Cardinal has already proven to be a worthy parent in breeding fine reds.

64. ALCIBIADES X CLEMENTINE CHURCHILL

Bound to be quite variable running from the greenish shades through to reds and those with conventional mahogany and chestnut colors. Mostly should have spotted dorsal.

65. HANCAR var. GEORGE COURSER X
CLEMENTINE CHURCHILL

Bred from two very famous parents. Many should have large size, excellent shape, and good coloring. Colors should range from the mahogany shades with conventional spotting on dorsal through to those with similar shape and marking but with strong yellowish overtones.

68. ALDERITES X MEMORIA J. H. WALKER

Mostly mahogany shades on petals and pouch. Dorsal spotted and stained red. Good growers.

71. ERIAD X BALACLAVA

Many bound to have the exceptional shape of the Balaclava parent. Yellow browns through to darker shades.

72. PERSEUS, FCC. X FARNMOORE

Mahogany and chestnut shades. Many with large flowers with bold spotting on dorsal.

74. CAPPAMAGNA X MARYLAND

Reddish mahogany shades through to chestnut. Sturdy, long stemmed.

76. CLOUSE X GOLD MOHUR, AM.

Yellows primarily, of good quality.

80. MABELLESLEY X BETTINA, LAWNACRES var.

Many lovely, shapely yellows can be expected here.

81. LOTHARIO X BALBUS, AM. RHS.

Of conventional spotted type in rich mahogany shades.

82. GOLD MOHUR, A.M. X SPRING VERDURE

Yellows, creams, and light greens; some with light brown overtones. A most interesting and promising cross.

84. MAJOR HANBURY CARLILE X GOLD MOHUR, A.M.

Large flowers can be expected to appear on long, strong stems. Yellows and light brown shades with moderate amount of spotting on dorsal.

86. HARRISIANUM, G. S. BALL var. X ALCAR,
var. MAGNIFICUM

Mahogany shades with extended flowering period. Should be very suitable for cut flower work.

88. EVELYN MOORE X BURLEIGH MOHUR

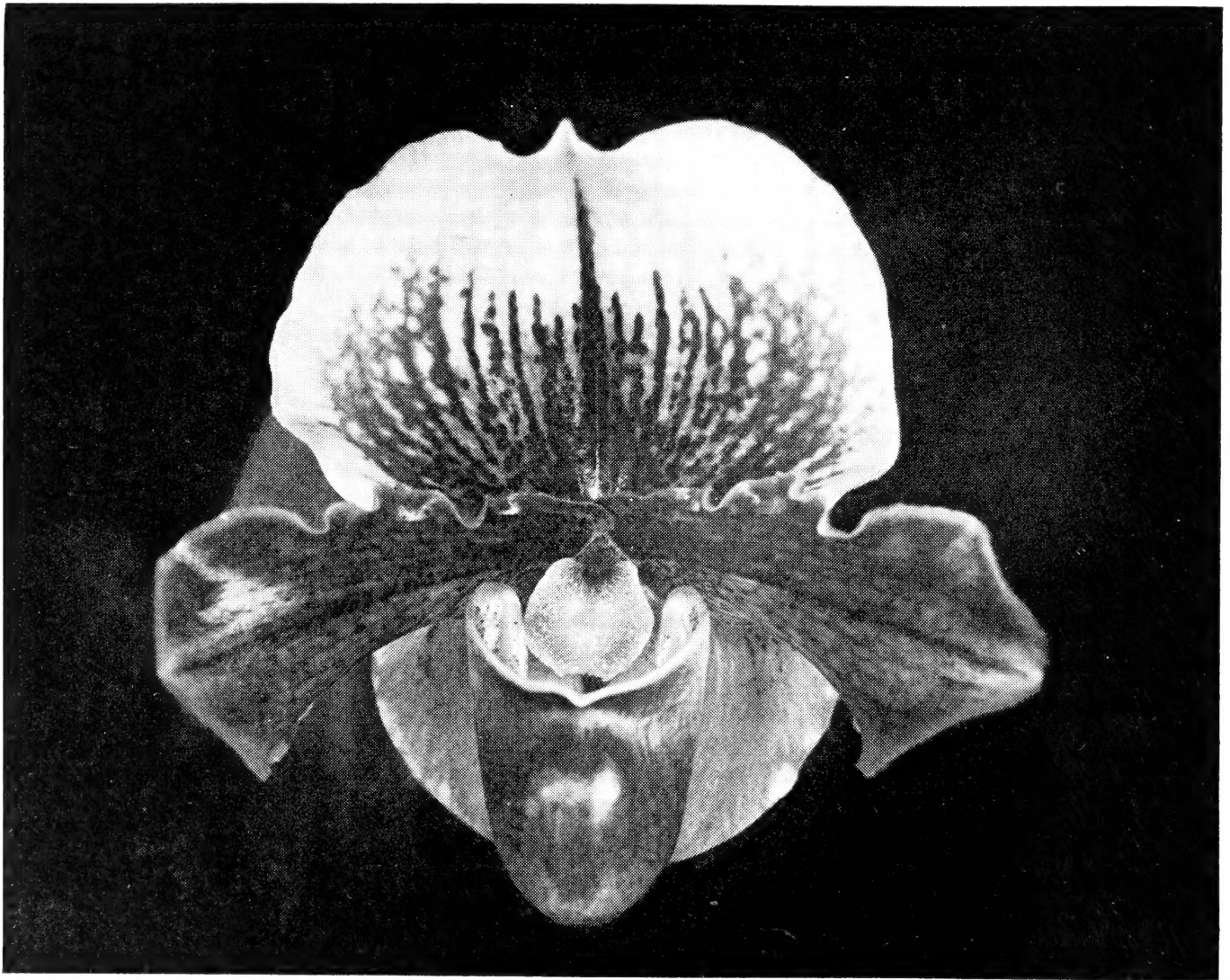
Large flowers primarily in the shaded tones rather than spotted. Yellows with light brown overtones; some with green shading.

89. THE GREAT MOGUL X FARNMOORE

Wherever Farnmoore enters as a parent large flowers of good substance and coloring with bold spotting on dorsal can be expected. Mahogany shades through to chestnut and light brown tones.

92. LADY BECTON var. MOLAH X CLEMENTINE CHURCHILL

Quite variable though of high quality in many cases. Most can be expected to have generous amount of small dots on the dorsal. Petals and pouch various shades of burnished brown. Shapely dorsal should be characteristic of many.



SHEBA var. ENCHANTRESS (*Decameron X Mem. J. H. Walker*)

Rose mahogany petals and pouch with clear; shapely dorsal beautifully marked rose purple. This is a parent of several of our seedling crosses.

CONDITIONS OF SALE

1. Orders will be filled in rotation. All items listed are subject to prior sale.
2. We reserve the right to limit quantities sold.
3. No substitutions will be made on any order either as to size or variety without authorization.
4. **Please list a second choice in the event that varieties you have selected are sold out.**
5. We do NOT make a packing charge on any order over \$10.00. On orders under \$10.00 there is a \$1.00 packing charge.
6. Unless otherwise advised, shipment will be made via Railway Express, charges collect. (All orders are f.o.b., San Gabriel.) However, we recommend Air Express (or Air Freight on large orders) for shipments destined for countries outside of the United States and for shipments to be made during the winter months when there might be danger of the plants freezing en route.
7. Claims for damaged shipments must be filed immediately with the carrier by the consignee. We make every effort to pack carefully, and our responsibility ends when the shipment is accepted by the carrier.
8. On the authority of your local Plant Quarantine Station, please advise us if there are any unusual requirements pertaining to the shipment of plants into your territory or country.
9. Our firm has been properly authorized to handle shipments to Hawaii. However, the customer must forward with his order his Permit Number which he must obtain from the Board of Commissioners of Agriculture and Forestry, Honolulu.
10. Unless your credit has been established with us, kindly enclose check, money order, or bank draft to cover payment of your order in full.
11. California purchasers add 3% state sales tax.
12. Prices subject to change without notice.
13. On certain orders, due to minimum freight charges, we ship parcel post and prepay. We appreciate prompt reimbursement of these charges.

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